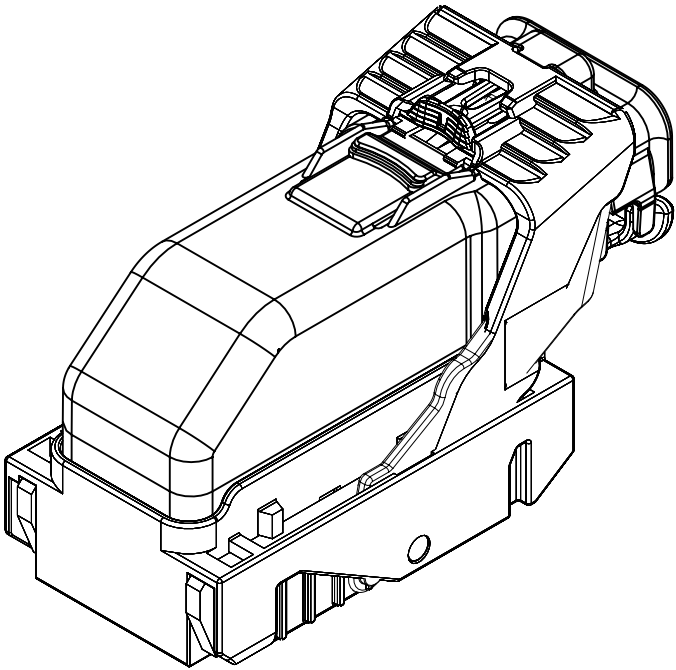


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ISO VIEW

GM		UNLESS OTHERWISE SPECIFIED: THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1 (PERFECT FORM AT MMC) DOES NOT APPLY WHEN A RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.			DATE			
		UC CHANGE RESTRICTED NO MANUAL CHANGES DO NOT SCALE METRIC DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED		REFERENCE 12H (MOLEX AUTOMOTIVE)	DRAFTER J SZYMKOWSKI	22DE05		
APVD1 D PFAFFINGER				22DE05				
APVD2 B BURT				22DE05				
APVD3								
		APVD4						
		APVD5						
		DRAWING NAME HARNESS CONN ASM 66/73/80 CKTS						
		DRAWING NUMBER 12642695		DWG STATUS			PAGE NUMBER 1 OF 21	
				ST	REV	PD1		
				R	002			

PAGE	DWG STATUS					REVISION HISTORY	AUTH	DR	CK	ENG
	DATE	ST	REV	CHG	PD1					
	19DE11	R	001			RELEASED TO PRODUCTION AT DLS A	CRM RJ B	SC	MRO	GF
3	08MY15	R	002	A		REORDERED PART BLOCK AND ADDED MASS CORRECTED P/N TYPO FROM 12562676 TO 12582676				
3, 5		R	002	B		ADDED 12659312, 12659313, 12653574 AND 12653575				
6		R	002	C		REMOVED NOTE 1 . D . 3 . C				
20		R	002	D		DIM 125 WAS 3.25 DIM 131 WAS 5.5	CRM RJ D	DFK	MRO	GF

PAGE	DWG STATUS					REVISION HISTORY	AUTH	DR	CK	ENG
	DATE	ST	REV	CHG	PD1					

(002B)

HIERARCHY /QUANTITY	DWG ITM	DWG RLTN SHIP	PART NUMBER	P-A ITM	D L S	ST	REV	P D I	N M C I	MASS (KG)	PART NAME	NOTES
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			R	002			

KEY PRODUCT CHARACTERISTICS
(IN ACCORDANCE WITH QN 1805 OR ON 1050)

 SAFETY/COMPLIANCE  FIT/FUNCTION			TOTAL ON DRAWING	5
			LAST NO. USED	5
NO	TYPE	DESCRIPTION	RATIONALE	PAGE/ZONE
1	F/F	32.68	IMPROVE CONNECTOR SYSTEM MATING	15
2	F/F	29.00	INSURE PROPER RELEASE OF LEVER	15
3	F/F	15.25	INSURE FINAL MATE POSITION	16
5	F/F	POSITIONAL TOLERANCE (2 PLACES)	INSURE CONNECTOR SYSTEM MATEABILITY	19

APPLICABLE COMPONENTS										
LINE	MFG.	MFG. P/N	GM P/N	EFFECTIVE DATE	DESCRIPTION	KEY OPTION	WIRE DRESS OPTION	KEY CONFIG.	COLOR	STATUS
-										
1	MOLEX	34565-0003	12582676	02JN03	MX123 DRESS COVER 66/73/80 CKT	N/A	N/A	N/A	BLACK	AVAILABLE
2	MOLEX	34822-0013	12642692	01SP13	MX123 HRNS CONN ASSY 66 CKT	A	0	1458	BLACK	AVAILABLE
3	MOLEX	34822-0033	12659312	01SP13	MX123 HRNS CONN ASSY 66 CKT	C	0	2467	BLUE	AVAILABLE
4	MOLEX	34822-0023	12642693	01SP13	MX123 HRNS CONN ASSY 66 CKT	A	9	1458	BLACK	AVAILABLE
5	MOLEX	34822-0043	12659313	01SP13	MX123 HRNS CONN ASSY 66 CKT	C	9	2467	BLUE	AVAILABLE
6	MOLEX	34566-0103	12582677	11JN04	MX123 HRNS CONN ASSY 73 CKT	A	0	1458	BLACK	AVAILABLE
7	MOLEX	34566-0203	12582678	11JN04	MX123 HRNS CONN ASSY 73 CKT	B	0	1468	ST GRAY	AVAILABLE
8	MOLEX	34566-0303	12615654	09AP08	MX123 HRNS CONN ASSY 73 CKT	C	0	2467	BLUE	AVAILABLE
9	MOLEX	34566-0403	12647268	T.B.D	MX123 HRNS CONN ASSY 73 CKT	D	0	2367	BROWN	NOT ACTIVE
10	MOLEX	34566-0503	AMJ28633	T.B.D	MX123 HRNS CONN ASSY 73 CKT	E	0	2468	GREEN	NOT ACTIVE
11	MOLEX	34566-0603	12653574	05DC14	MX123 HRNS CONN ASSY 73 CKT	F	0	1357	NATURAL	AVAILABLE
12	MOLEX	34566-0703	12588057	09AP08	MX123 HRNS CONN ASSY 80 CKT	G	0	1358	BLUE	AVAILABLE
13	MOLEX	34566-0803	12588058	11JN04	MX123 HRNS CONN ASSY 80 CKT	H	0	2458	ST GRAY	AVAILABLE
14	MOLEX	34566-0903	12615656	T.B.D	MX123 HRNS CONN ASSY 80 CKT	J	0	2457	BLACK	NOT ACTIVE
15	MOLEX	34566-1003	AMJ28595	T.B.D	MX123 HRNS CONN ASSY 80 CKT	K	0	2357	BROWN	NOT ACTIVE
16	MOLEX	34566-1103	AMJ29057	T.B.D	MX123 HRNS CONN ASSY 80 CKT	L	0	2368	GREEN	NOT ACTIVE
17	MOLEX	34566-1203	AMJ28669	T.B.D	MX123 HRNS CONN ASSY 80 CKT	M	0	2358	NATURAL	NOT ACTIVE
18	MOLEX	34566-1303	12603596	11JN04	MX123 HRNS CONN ASSY 73 CKT	A	9	1458	BLACK	AVAILABLE
19	MOLEX	34566-1403	12603597	11JN04	MX123 HRNS CONN ASSY 73 CKT	B	9	1468	ST GRAY	AVAILABLE
20	MOLEX	34566-1503	12615655	09AP08	MX123 HRNS CONN ASSY 73 CKT	C	9	2467	BLUE	AVAILABLE
21	MOLEX	34566-1603	12647269	T.B.D	MX123 HRNS CONN ASSY 73 CKT	D	9	2367	BROWN	NOT ACTIVE
22	MOLEX	34566-1703	AMJ28698	T.B.D	MX123 HRNS CONN ASSY 73 CKT	E	9	2468	GREEN	NOT ACTIVE
23	MOLEX	34566-1803	12653575	05DC14	MX123 HRNS CONN ASSY 73 CKT	F	9	1357	NATURAL	AVAILABLE
24	MOLEX	34566-1903	12603598	09AP08	MX123 HRNS CONN ASSY 80 CKT	G	9	1358	BLUE	AVAILABLE
25	MOLEX	34566-2003	12603599	11JN04	MX123 HRNS CONN ASSY 80 CKT	H	9	2458	ST GRAY	AVAILABLE
26	MOLEX	34566-2103	12615657	T.B.D	MX123 HRNS CONN ASSY 80 CKT	J	9	2457	BLACK	NOT ACTIVE
27	MOLEX	34566-2203	AMJ29117	T.B.D	MX123 HRNS CONN ASSY 80 CKT	K	9	2357	BROWN	NOT ACTIVE
28	MOLEX	34566-2303	AMJ29136	T.B.D	MX123 HRNS CONN ASSY 80 CKT	L	9	2368	GREEN	NOT ACTIVE
29	MOLEX	34566-2403	AMJ29214	T.B.D	MX123 HRNS CONN ASSY 80 CKT	M	9	2358	NATURAL	NOT ACTIVE
30	MOLEX	34736-2002	12642697	01AU10	MX64 RCPT TERM Ag 18/20 GAGE B (RIGHT PAYOFF)	N/A	N/A	N/A	N/A	AVAILABLE
31	MOLEX	34736-2001	12642696	01AU10	MX64 RCPT TERM Ag 22 GAGE B (RIGHT PAYOFF)	N/A	N/A	N/A	N/A	AVAILABLE
32	MOLEX	34586-0001	T.B.D.	11JN04	MX123 0.64MM GROMMET PLUG	N/A	N/A	N/A	NATURAL	AVAILABLE
33	YAZAKI	7116-4150-02	12588066	02JN03	2.8mm YESC SEALED FEMALE TERMINAL TIN 20/22 GAGE (CABLE RANGE 0.30mm-0.60mm)	N/A	N/A	N/A	N/A	NOT ACTIVE
34	YAZAKI	7116-4151-02	12588067	02JN03	2.8mm YESC SEALED FEMALE TERMINAL TIN 16/18 GAGE (CABLE RANGE 0.75mm-1.40mm)	N/A	N/A	N/A	N/A	NOT ACTIVE
35	YAZAKI	7116-4152-02	12582685	02JN03	2.8mm YESC SEALED FEMALE TERMINAL TIN 14 GAGE (CABLE RANGE 1.50mm-2.50mm)	N/A	N/A	N/A	N/A	AVAILABLE
36	YAZAKI	7158-3111-60	12588068	02JN03	2.8mm CABLE SEAL (wire O.D. range 1.20mm-1.90mm)	N/A	N/A	N/A	GREEN	NOT ACTIVE
37	YAZAKI	7158-3112-70	12588069	02JN03	2.8mm CABLE SEAL (wire O.D. range 1.80mm-2.30mm)	N/A	N/A	N/A	YELLOW	NOT ACTIVE
38	YAZAKI	7158-3113-40	12582686	02JN03	2.8mm CABLE SEAL (wire O.D. range 2.18mm-3.00mm)	N/A	N/A	N/A	WHITE	AVAILABLE
39	YAZAKI	7158-3114-90	T.B.D	02JN03	2.8mm YESC CAVITY PLUG	N/A	N/A	N/A	BLUE	AVAILABLE
40	MOLEX	63811-4200	XX019825	02JN03	MX64 TERM HAND CRIMP TOOL	N/A	N/A	N/A	N/A	AVAILABLE
41	MOLEX	63813-1400	XX019826	02JN03	MX64 TERM SERVICE TOOL	N/A	N/A	N/A	N/A	AVAILABLE
42	MOLEX	63865-8000	XX019827	02JN03	MX64 CRIMP APPLICATOR with TOOL KIT 18/20 GAGE PAYOFF DIRECTION D (left payoff) (contact Molex for payoff detail)	N/A	N/A	N/A	N/A	AVAILABLE
43	MOLEX	63865-8070	XX019828	02JN03	MX64 APPLICATOR TOOL KIT 18/20 GAGE	N/A	N/A	N/A	N/A	AVAILABLE
44	MOLEX	63865-8100	XX019829	02JN03	MX64 CRIMP APPLICATOR with TOOL KIT 22 GAGE PAYOFF DIRECTION D (left payoff) (contact Molex for payoff detail)	N/A	N/A	N/A	N/A	AVAILABLE
45	MOLEX	63865-8170	XX019830	02JN03	MX64 APPLICATOR TOOL KIT 22 GAGE	N/A	N/A	N/A	N/A	AVAILABLE
46	SPX	J35616-64	T.B.D.	02JN03	0.64mm PROBE TOOL (for rcpt)	N/A	N/A	N/A	N/A	AVAILABLE
47	SPX	J35616-64A	T.B.D.	02JN03	0.64mm PROBE TOOL WITH EXT (for rcpt)	N/A	N/A	N/A	N/A	AVAILABLE
48	SPX	J35616-65	T.B.D.	02JN03	0.64mm PROBE TOOL WITH EXT (for pin)	N/A	N/A	N/A	N/A	AVAILABLE
49	SPX	J35616-4A	T.B.D.	02JN03	2.8mm PROBE TOOL (for rcpt)	N/A	N/A	N/A	N/A	AVAILABLE
50	YAZAKI	X39899-J374	12094430	02JN03	2.8mm TERM SERVICE TOOL	N/A	N/A	N/A	N/A	AVAILABLE

002B

* - MX123 DRESS COVER 73/80/66 CKT MATES TO ANY MX123 HARN CONN ASSY SHOWN ON TABLE ABOVE

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NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL FOR INTERFACE:

- A. RESIN:

1. 30% G.F. PBT; 20% MAX. (BY WEIGHT) REGRIND.

2. MATING CONNECTOR INTERFACE PART COLOR MUST BE SAME AS MATCHING KEYED HARNESS CONNECTOR ASSEMBLY.

3. MUST BE VALIDATED FOR INDIVIDUAL DEVICE APPLICATION REQUIREMENTS.
- B. 0.64MM PINS:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY >= 28% IACS AT 20°C; TENSILE STRENGTH >= 635 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: SILVER (Ag). PLATING TO BE 1.9-3.3 µm ELECTRODEPOSITED SEMI-BRIGHT SILVER OVER 1.25-2.25 µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).

3. ANTI-TARNISH: SYNTHETIC HYDROCARBON CONTACT SURFACE FINISH OR EQUIVALENT APPLIED WITHOUT VOID TO CONTACT AREA (MIN 3.7mm FROM PIN TIP).
- C. 2.8MM BLADE:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY>= 28% IACS AT 20°C; TENSILE STRENGTH >= 350 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: TIN. PLATING TO BE 2.5-5.0 µm ELECTRODEPOSITED TIN, MATTE FINISH OVER 1.25-2.5µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).
- D. PLATING REQUIREMENTS:

1. SILVER PLATING

α. 99.5% PURE SEMI-BRIGHT WITH NO ORGANIC BRIGHTNERS OR CHROMATES.

2. NICKEL PLATING

α. ELECTRODEPOSITED DUCTILE SULFAMATE NICKEL WITH A NON-BRIGHTENED FINISH. NO ORGANIC OR BRIGHTENING AGENTS SHALL BE ALLOWED.

b. SHALL ONLY BE USED AS AN UNDERLYING PLATING AND MAY NOT BE USED AS AN ELECTRICAL CONTACT SURFACE PLATING.

c. SHALL BE NODULE FREE WHEN VIEWED AT 10X MAGNIFICATION IN MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA.

d. ALL PLATINGS SHALL HAVE A 1.0% MAXIMUM BY WEIGHT IMPURITIES. IMPURITIES ARE DEFINED AS ALL ELEMENTS NOT THE PRIMARY PLATING OR HARDENING AGENT IF APPLICABLE, AS DETERMINED BY WET CHEMICAL ANALYSIS OR AUGER METHOD. NO SINGLE IMPURITY SHALL EXCEED 0.1% MAXIMUM BY WEIGHT.

3. TESTING

α. THICKNESS TO BE MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA AS DESIGNATED IN THE DRAWING. THICKNESS SHALL BE DETERMINED BY METHOD OF X-RAY (XRF).

b. PLATING ADHESION SHALL BE TESTED BY A BEND TEST FOR ALL METALS. THE TEST SAMPLE SHALL BE BENT 90 DEGREES TO DETERMINE DEPOSIT ADHESION. TESTING SHALL BE COMPLETED IN ACCORDANCE WITH ASTM SPEC B571.
2. DESIGN - GENERAL:
- A. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.

B. TOLERANCES:

1. LINEAR

0.X ± 0.30

0.XX ± 0.10

0.XXX ± 0.10

2. ANGULAR

X° ± 3°

3.

1.0

A

B

C

C. MINIMUM WALL THICKNESS REQUIRED: 1.3mm.

D. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.

E. LETTERING SHALL BE 0.15 MAX RAISED IN 0.20 MAX RECESS PAD. THIS INCLUDES MATERIAL CODE, RECYCLING CODE, CAVITY ID AND DATE CODE.

F-1. PARTS MUST BE FREE OF DISCOLORATION, SALT RESIDUE AND OTHER IMPERFECTIONS THAT AFFECT FIT OR FUNCTION.

F-2. SCRATCHES OR DENTS NOT TO EXCEED 0.013mm IN DEPTH.

G. FOLLOWING PRODUCTION CODES TO BE PERMANENTLY MARKED & HUMAN READABLE TO A LETTER HEIGHT OF 1.5 ±0.5MM X 0.3 MAX DEEP

1. MATERIAL #: XXXXX-XXXX

2. DATE CODE: JJJY (JULIAN DAY, LAST DIGIT OF YEAR)

3. INSPECTION MACHINE CODE + SERIAL #: X_XXXXX

3. DESIGN - MANUFACTURING:

A. DRAFT TO BE WITHIN TOLERANCE.

B. ALLOWABLE FLASH MAX 0.2 HIGH X MAX 0.13 THICK.

C. ALLOWABLE PARTING LINE MISMATCH 0.2 MAX.

D. EJECTOR PINS MARK TO BE FLUSH TO 0.25 MAX DEPRESSED.

E. ALLOWABLE GATE VESTIGE FLUSH TO 0.25 MAX PROTRUSION.

F. NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING.

G. STEEL THAT FORMS THE INDICATED SURFACE MUST BE POLISHED WITH A DIAMOND FINISH (SPI A-2) OVER THE FULL PERIPHERY OF THE TOOL. SURFACE MUST HAVE NO MISMATCH.

H. ANY PROCESS LUBRICANT REMAINING ON THE TERMINAL MUST NOT VARNISH OR DEGRADE IT'S ELECTRICAL PERFORMANCE UP TO A MAXIMUM CLASS AMBIENT TEMPERATURE PER SAE USCAR-2 FOR 1008 HOURS. PROCESS LUBRICANTS SHOULD BE APPROVED BY THE RESPONSIBLE ENGINEER.

J. OPTIONAL FEATURES PROVIDED FOR AUTOMATION.

K. PART MUST BE FREE FROM BURRS AND SHARP EDGES, WHICH MIGHT BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING OR FUNCTION OF PART.

L. PARTS AS DELIVERED TO ASSEMBLY SHALL BE CLEAN AND FREE OF DEBRIS, RESIDUAL ABRASIVE MATERIAL AND CORROSION PRODUCTS ADVERESLY AFFECTING FUNCTION OR APPEARENCE.

M. RESTRICTED AND REPORTABLE SUBSTANCES FOR PARTS PER GMW3059.

002C

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NOTES: UNLESS OTHERWISE SPECIFIED

4. SYSTEM REQUIREMENTS:

- A. HARNESS CONNECTOR IS COMPATIBLE WITH THE FOLLOWING SAE WIRE SIZE NO'S:
14, MEETING SAE J1128
18, MEETING SAE J1128, MAX O.D. OF 2.06 MM
20, MEETING SAE J1128
22, MEETING SAE J1128, MIN O.D. OF 1.47 MM
- B. CABLE TIE SPECIFICATIONS:
1. CABLE TIE:
TENSILE RATING: 220N / (50lbs) MIN
TIE LENGTH: 186mm MIN
TIE WIDTH: 4.75mm MAX
MATERIAL: NYLON
2. INSTALLATION:
CABLE TIE TENSION: 190N MIN
3. DRESSED WIRE BUNDLE PACKAGING: SEE FIG. 1
- C. WHEN MATED WITH COMPONENT CONNECTOR INTERFACE AND/OR DRESS COVER, HARNESS CONNECTOR SYSTEM CONFORMS TO THE FOLLOWING:
1. SAE/USCAR-2, REV: 3 APRIL, 2001; CLASS 3
2. FIELD CORRELATED LIFE TEST, SAE/USCAR-20, NOV. 2001
3. GMW #3191 AUGUST 22, 2000 (DRAFT); TEMPERATURE CLASS 3, SEALING CLASS 1, VIBRATION CLASS 2
4. RESTRICTED AND REPORTABLE CHEMICALS PER GMW #3059, REV: D AUGUST 2002
5. TPA USER FORCES (FULLY POPULATED WITH TERMINALS)
a. REMOVAL FROM LOCK TO PRE-SET: <=120N
- D. WIRE SPECIFICATIONS:
1. WIRE SURFACE MUST BE FREE OF SCRATCHES, GROOVES OR DENTS WHERE FUNCTIONAL

5. TERMINAL CURRENT RATINGS:

ALL TESTING DONE IN ACCORDANCE WITH USCAR-2 REV5 SECTION 5.3

- A. MX64 RCPT TERM
1. MX64 RCPT TERM Ag 18/20 GAGE CRIMPED TO SAE WIRE SIZE NO.18 AND MATED TO MX123 0.64MM PIN: 11.3 AMPS
2. MX64 RCPT TERM Ag 22 GAGE CRIMPED TO SAE WIRE SIZE NO.22 AND MATED TO MX123 0.64MM PIN:8.5 AMPS

WIRE	CURRENT RATING			
	23°C	85°C	105°C	125°C
18AWG	11.3A	11.3A	9.5A	6.6A
20AWG	10.0A	10.0A	8.3A	5.7A
22AWG	8.6A	8.6A	7.1A	5.0A

- B. 2.8MM RCPT TERM
1. 2.8MM RCPT TERM TIN 14 GAGE CRIMPED TO SAE WIRE SIZE NO.14 AND MATED TO MX123 2.8MM BLADE: 25.6 AMPS

6. CONTACT MOLEX AUTOMOTIVE FOR AVAILABLE CUSTOM PATTERNS OF CAVITIES OPEN FOR CIRCUITS

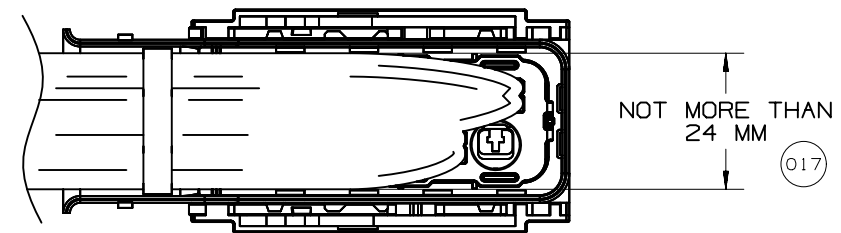
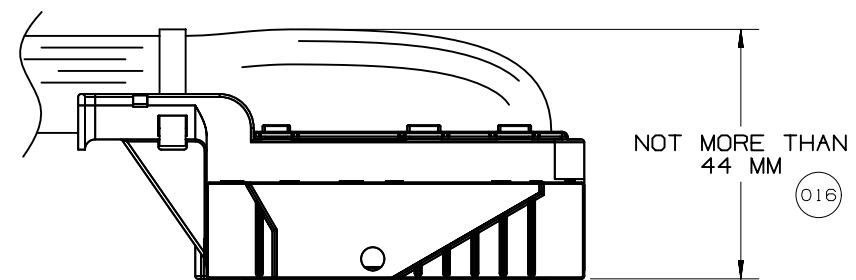
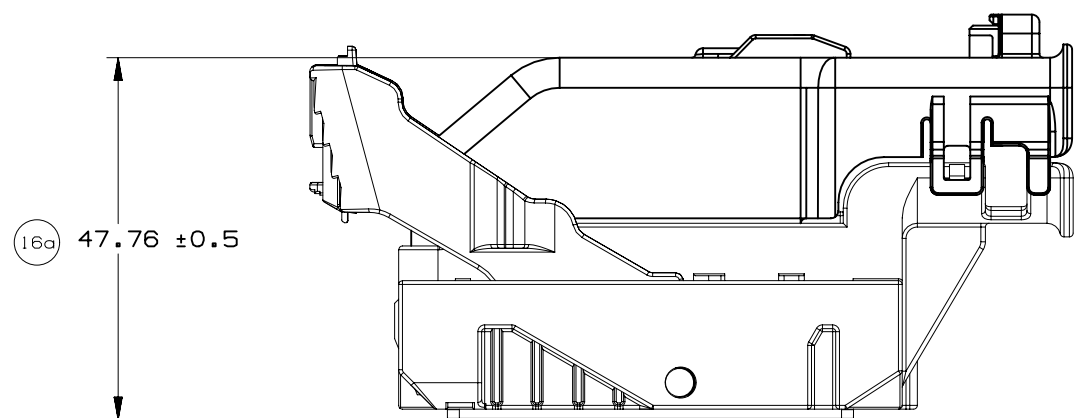
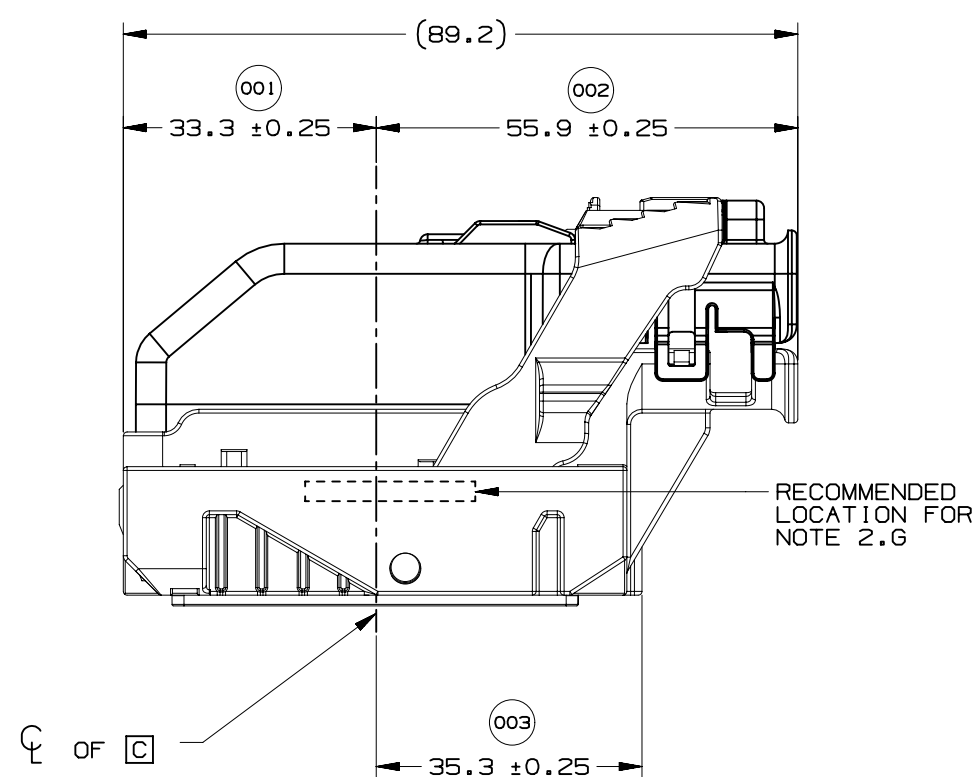
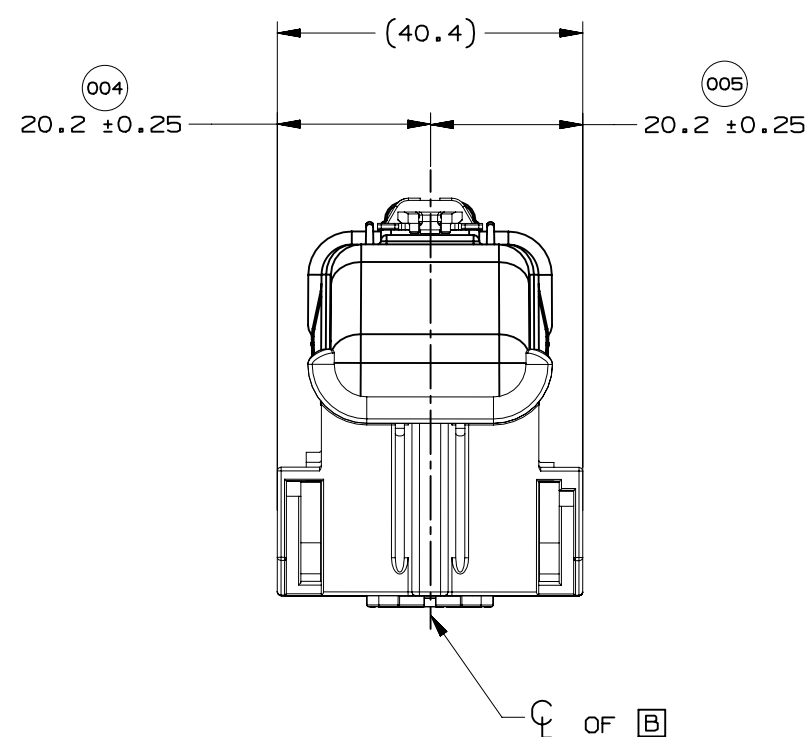


Fig. 1

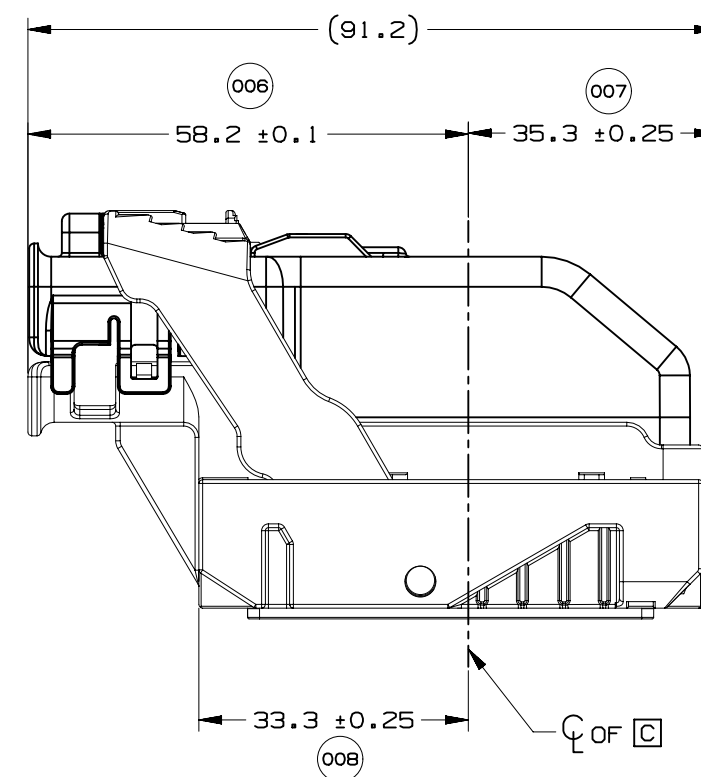




WIRE DRESS OPTION 0 SHOWN



WIRE DRESS OPTION 0 SHOWN



WIRE DRESS OPTION 9 SHOWN

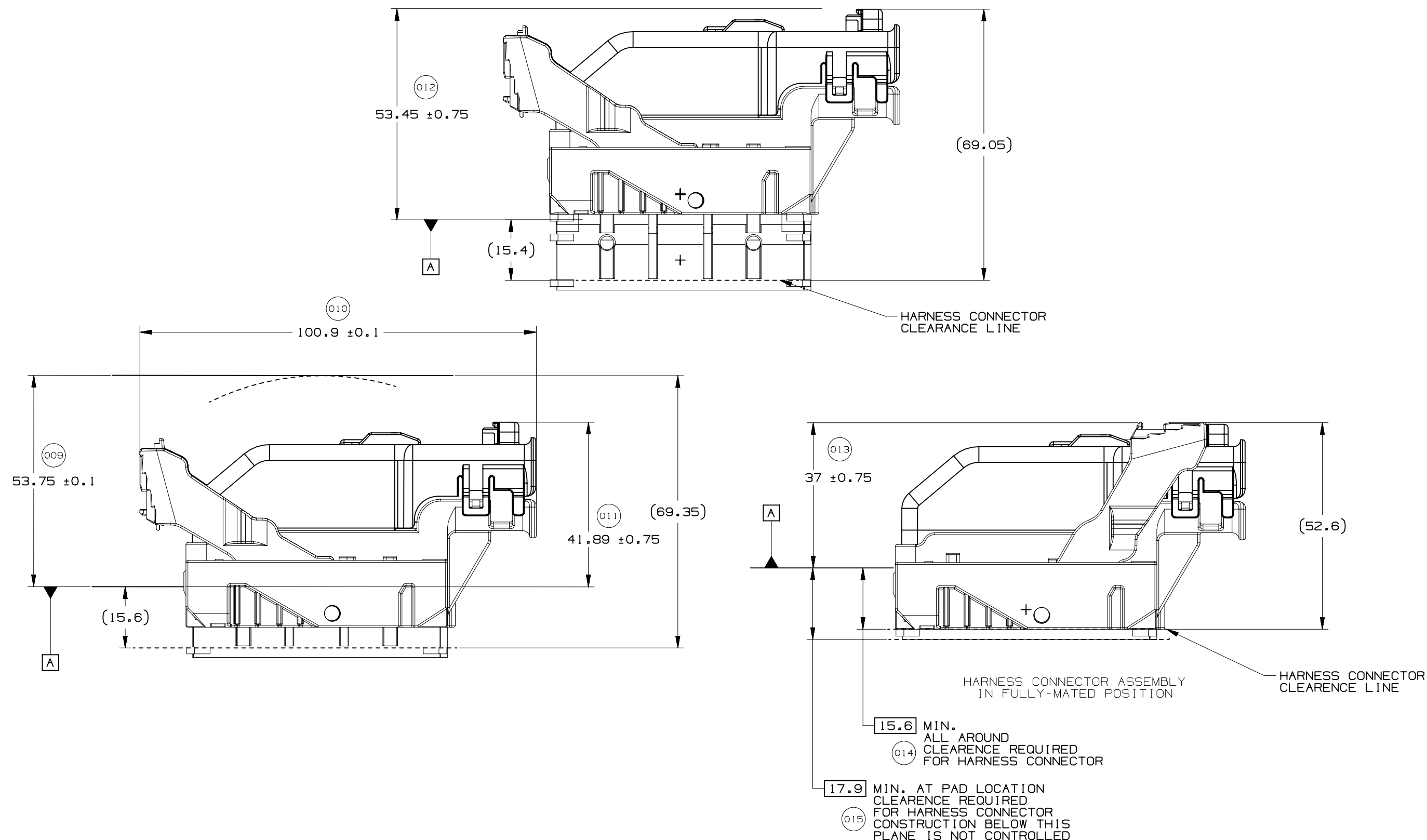


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LOCATION AND PACKAGING DIMENSIONS
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LOCATION AND PACKAGING DIMENSIONS
REFERENCING INTERFACE DATUM A

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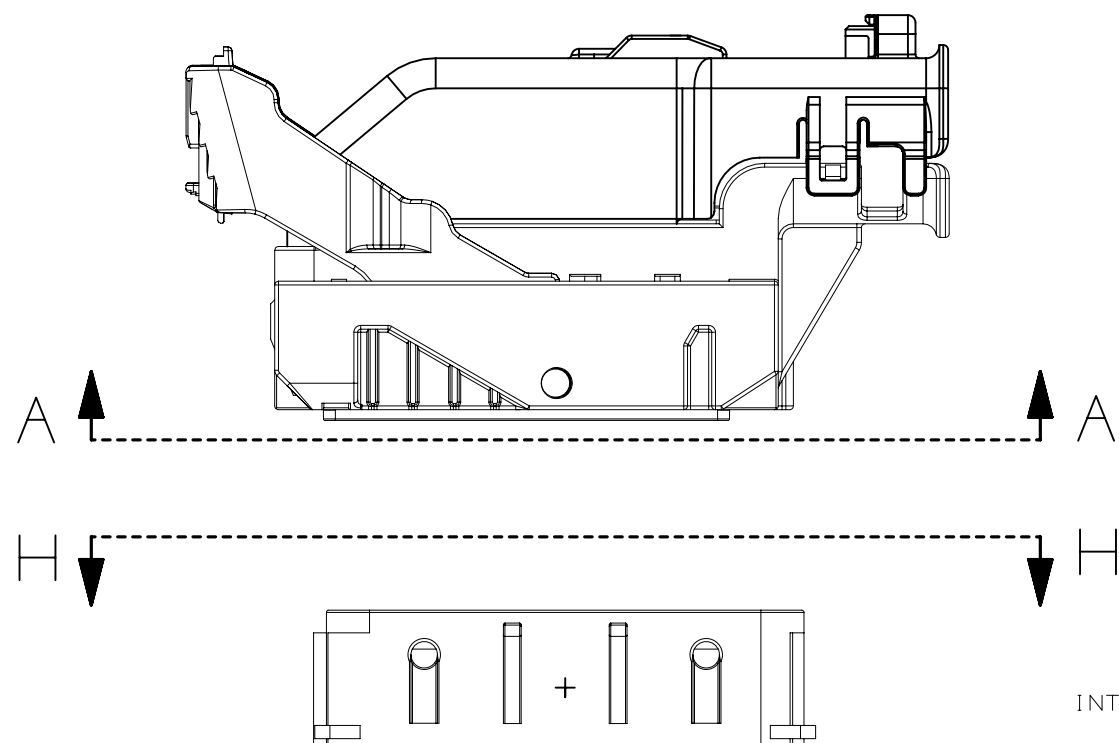
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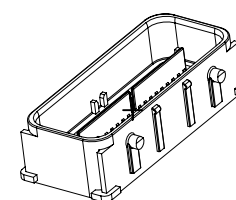
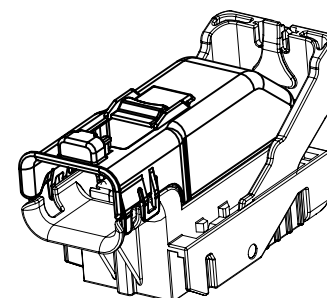
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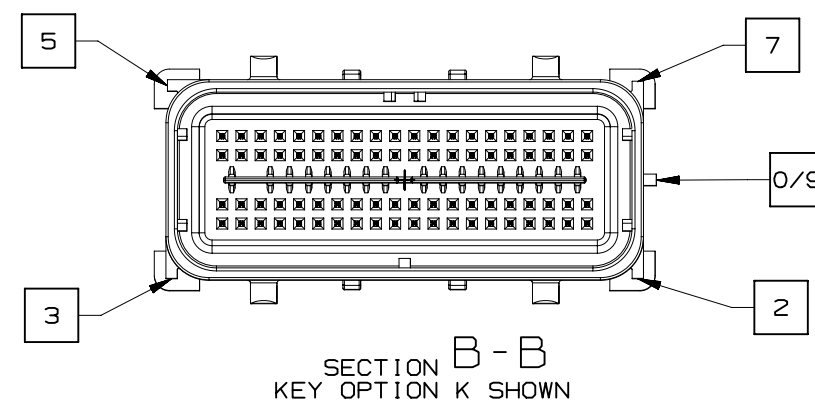
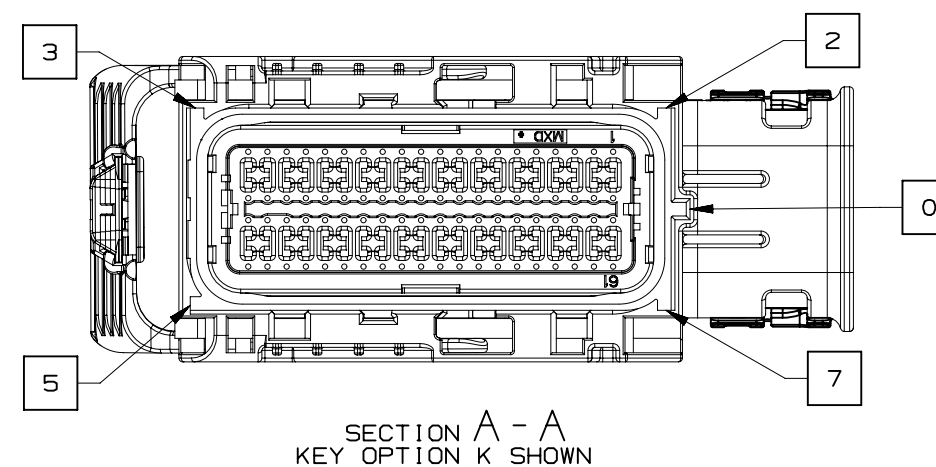
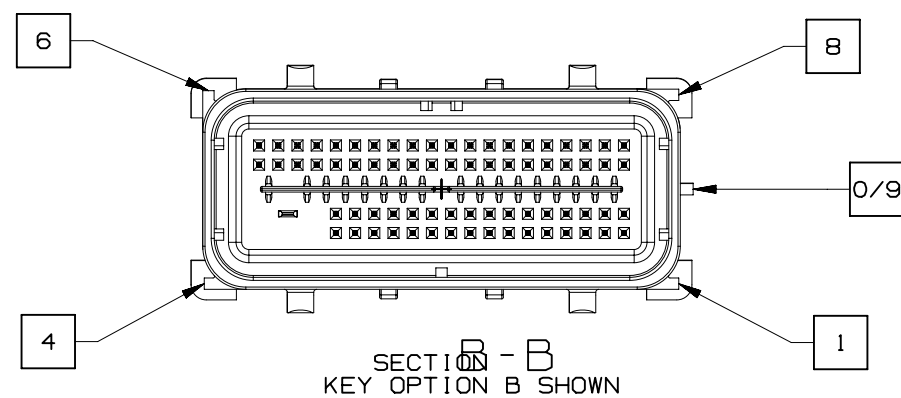
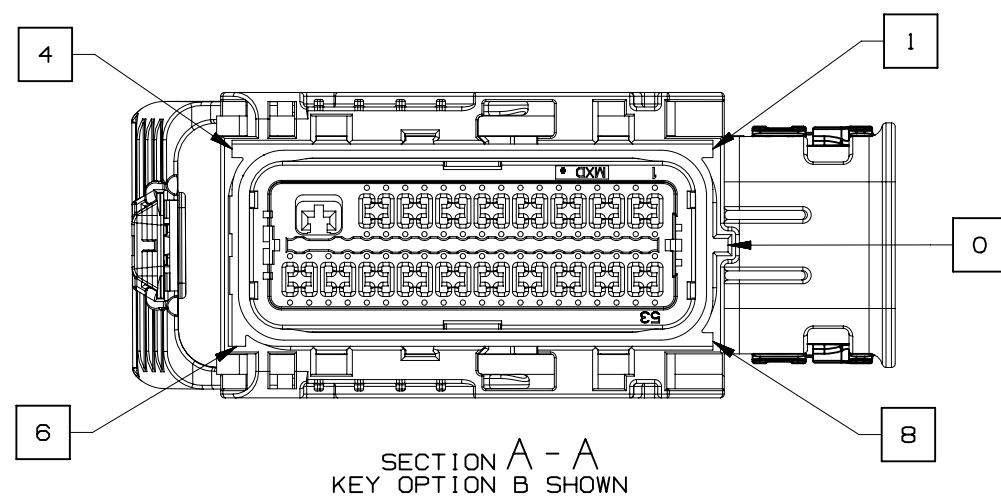
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INTERFACE SIDE SHOWN ON ALL SECTION VIEWS



NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS

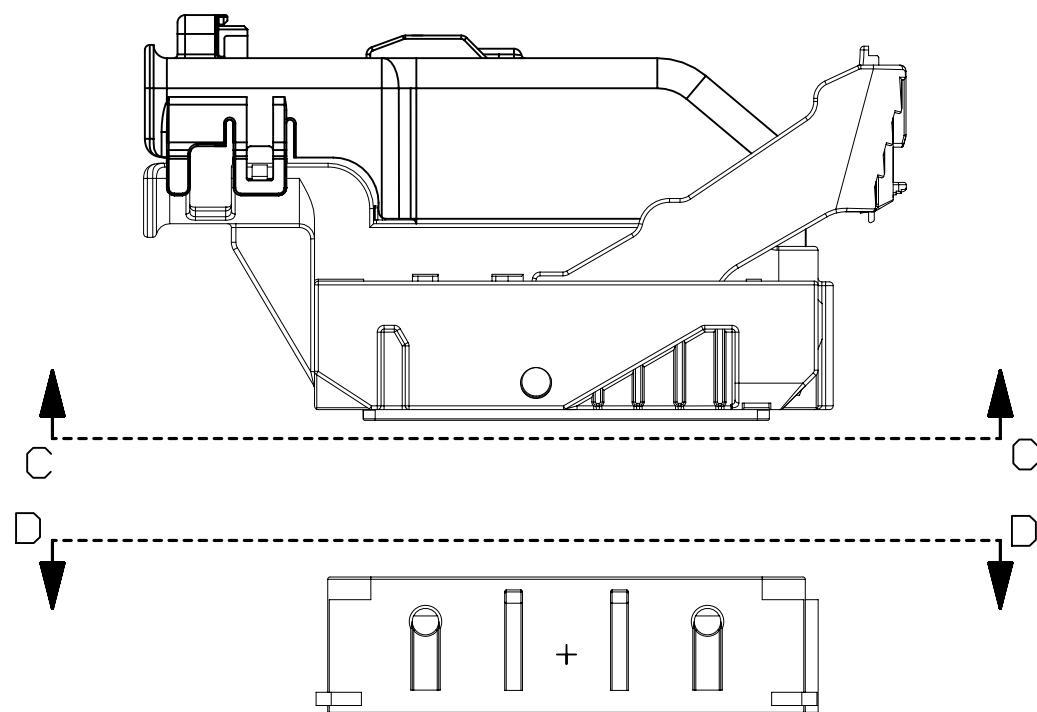


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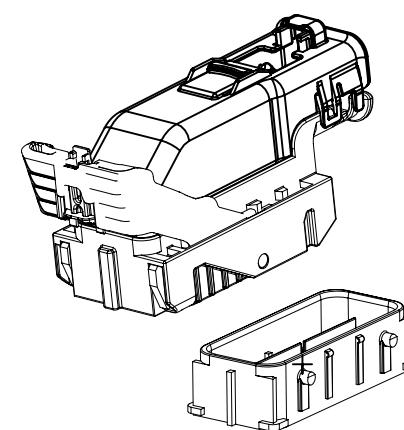
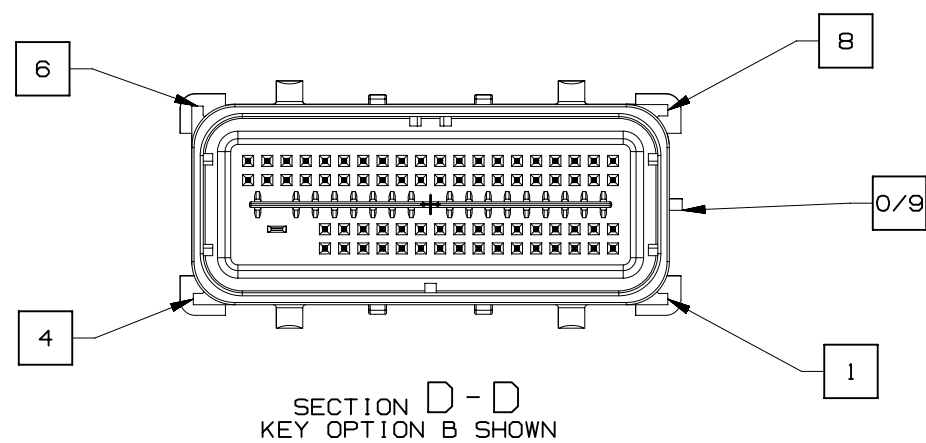
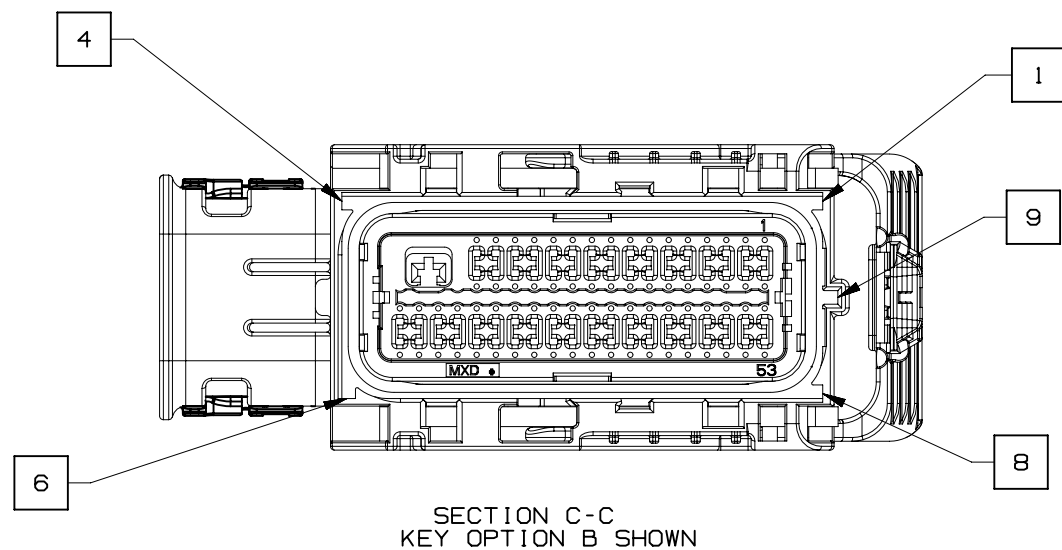
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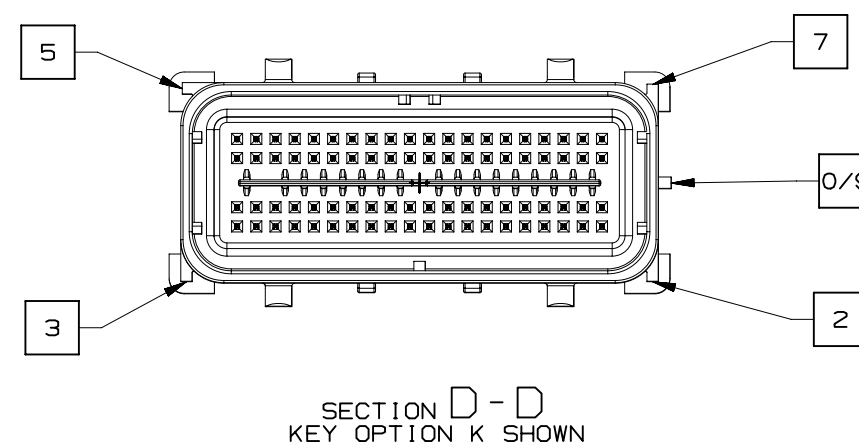
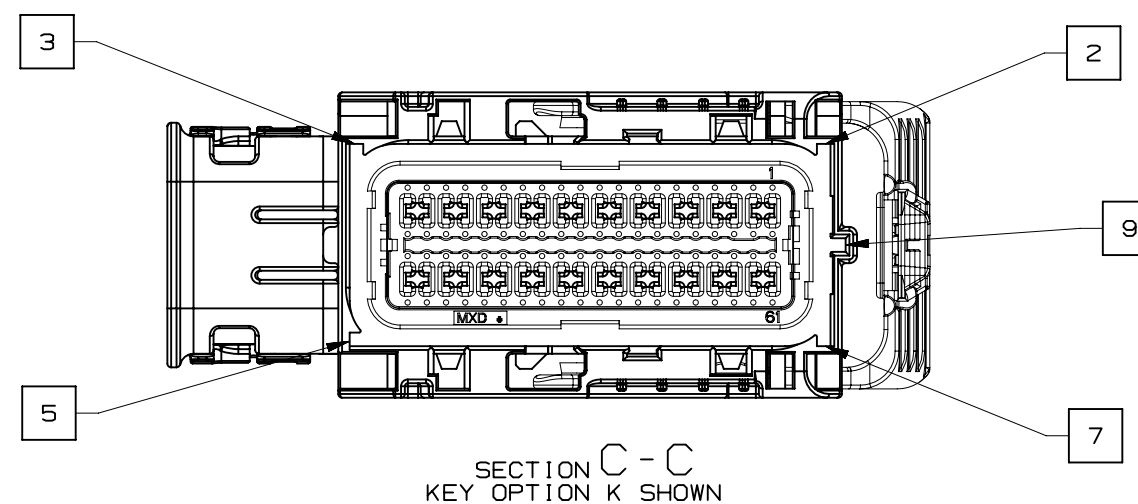


INTERFACE SIDE SHOWN ON ALL SECTION VIEWS



NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS

VIEW V

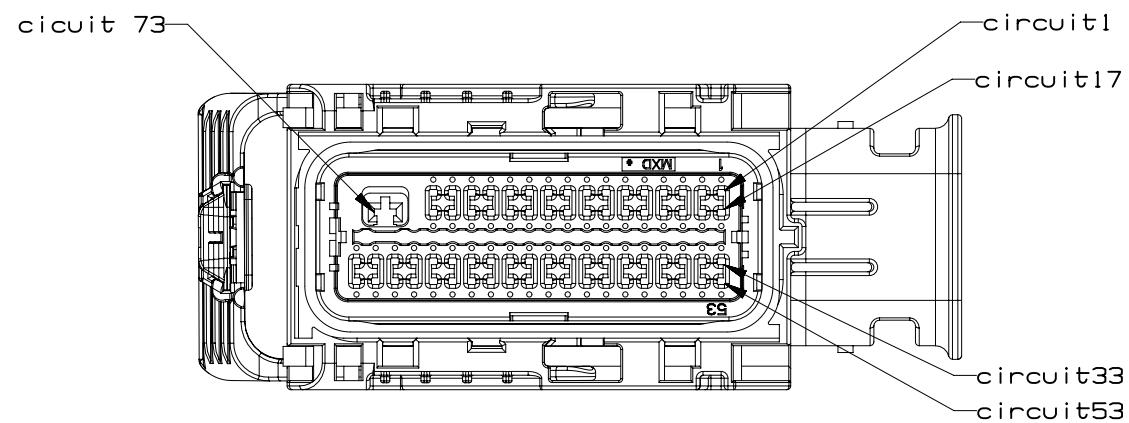


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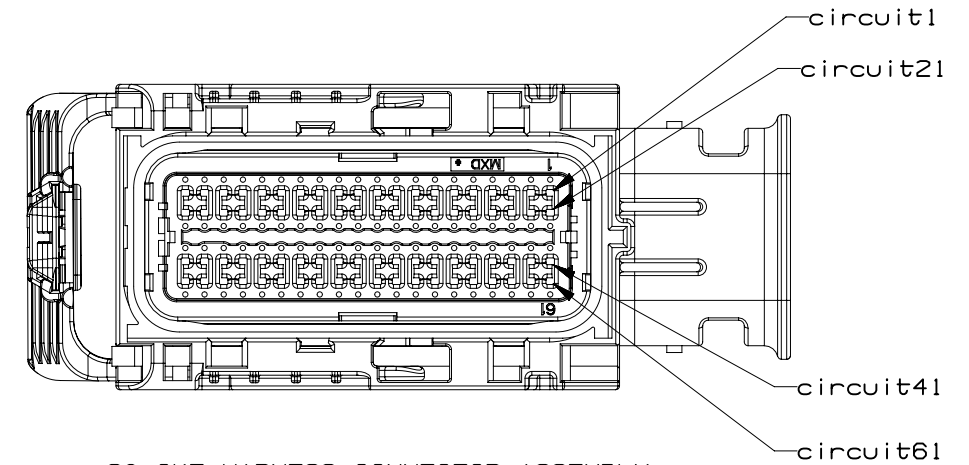
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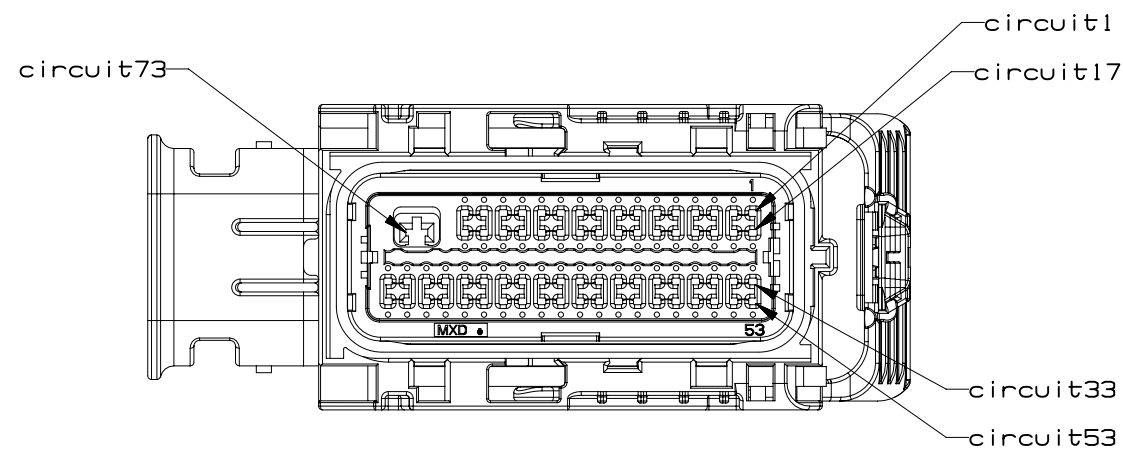


73 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 0

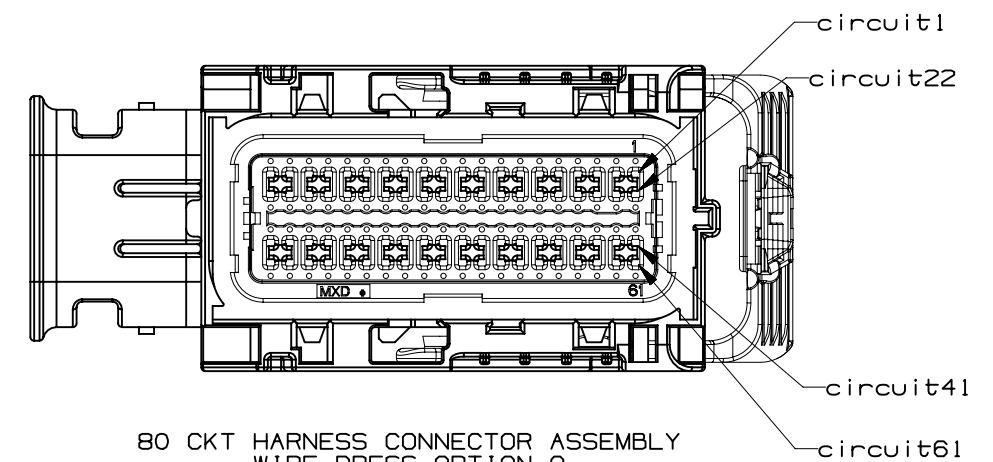


80 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 0

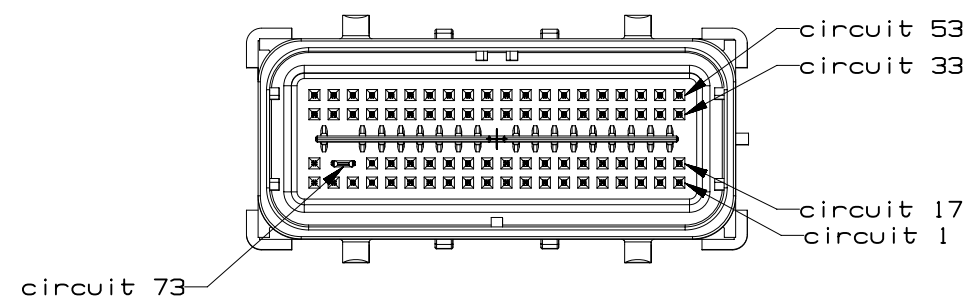
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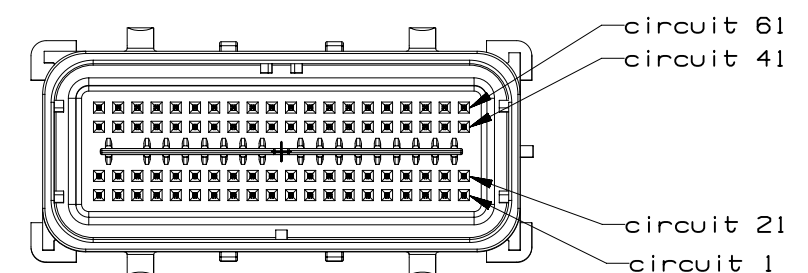
73 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9



80 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9

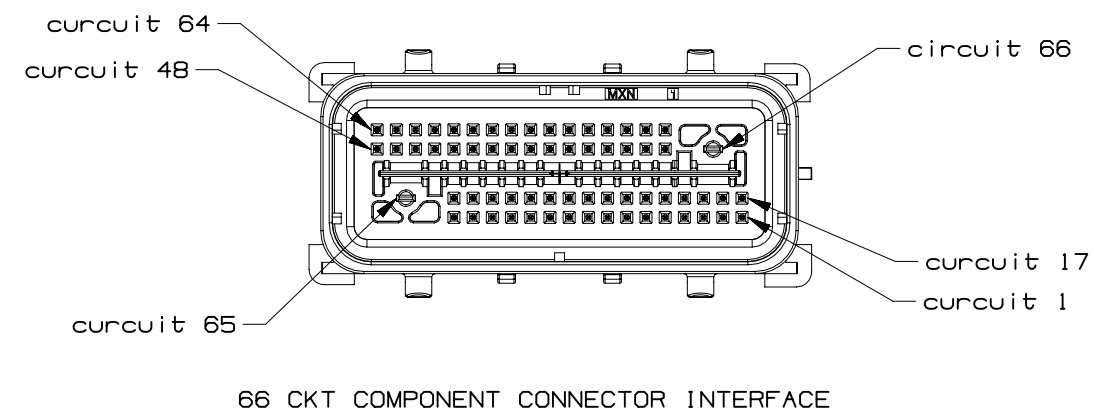
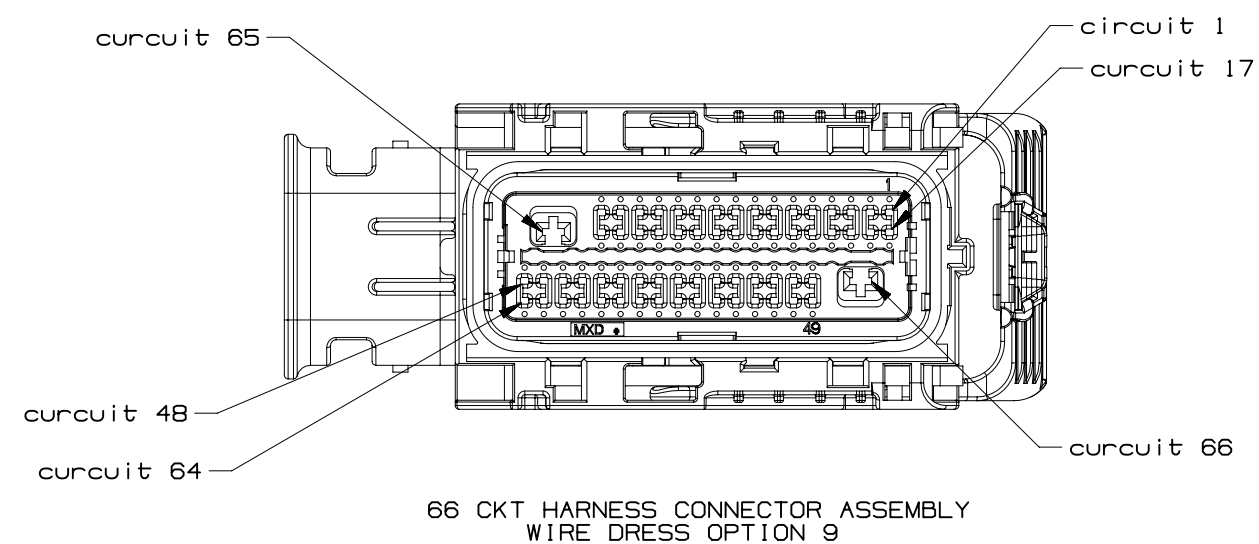
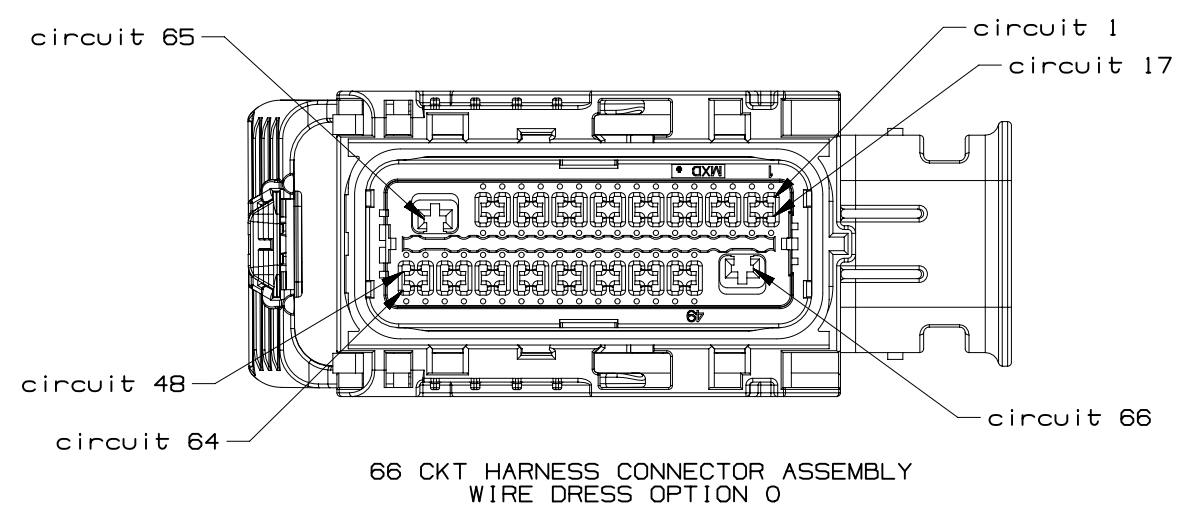


73 CKT COMPONENT CONNECTOR INTERFACE



80 CKT COMPONENT CONNECTOR INTERFACE



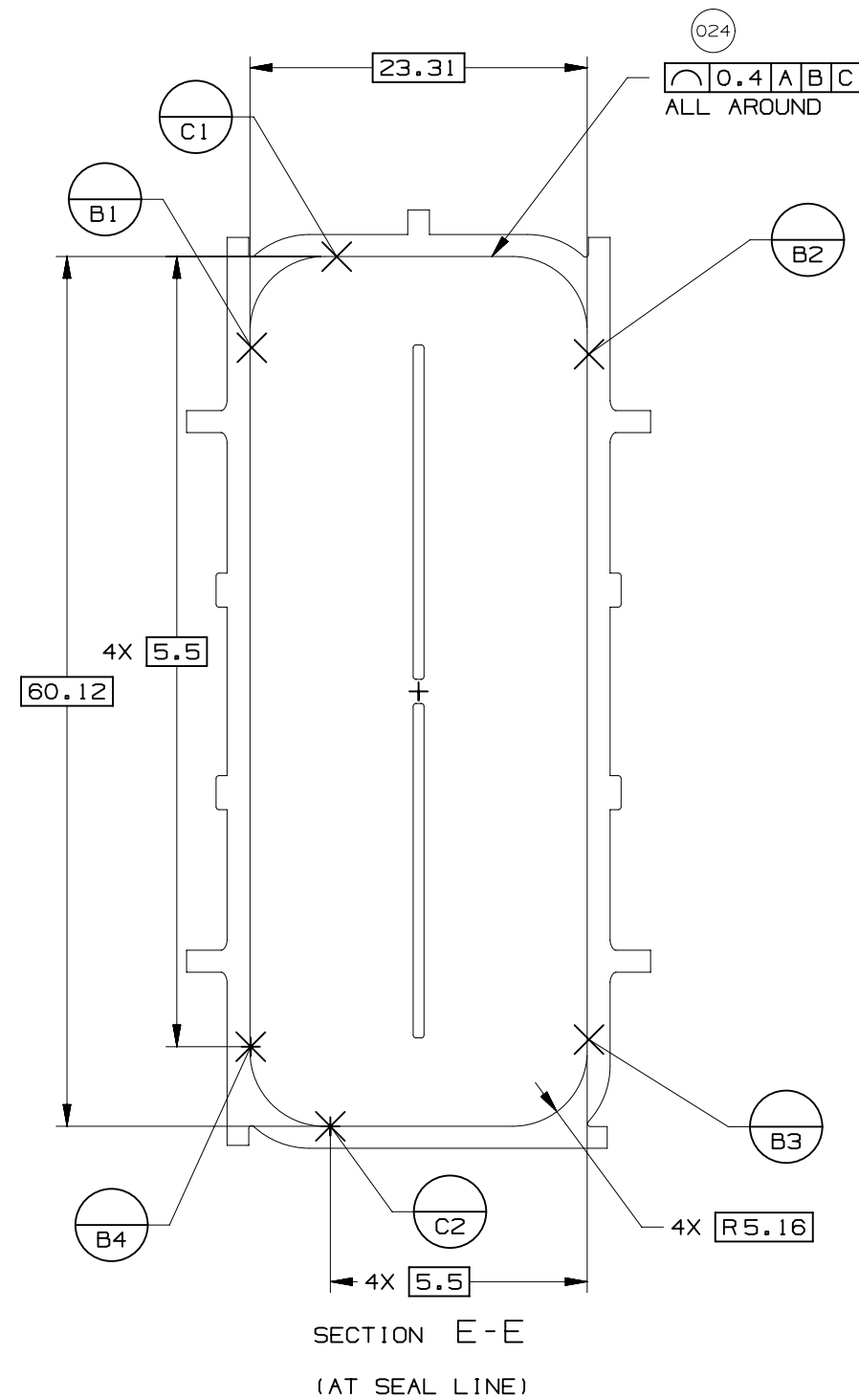
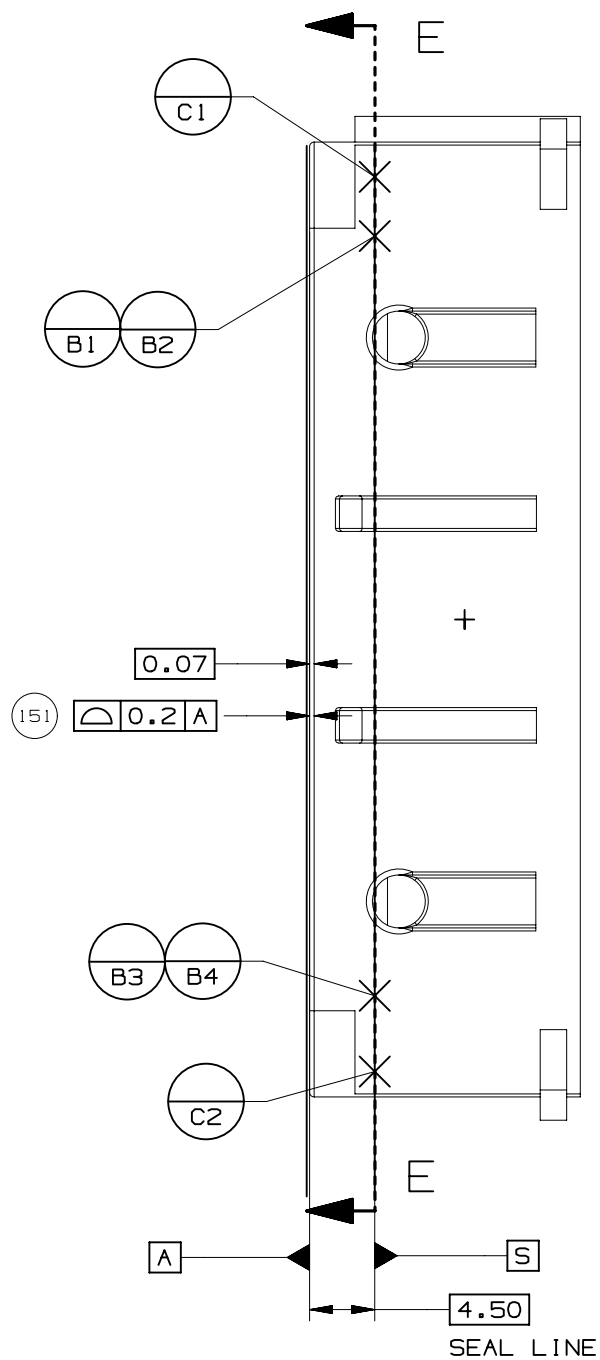
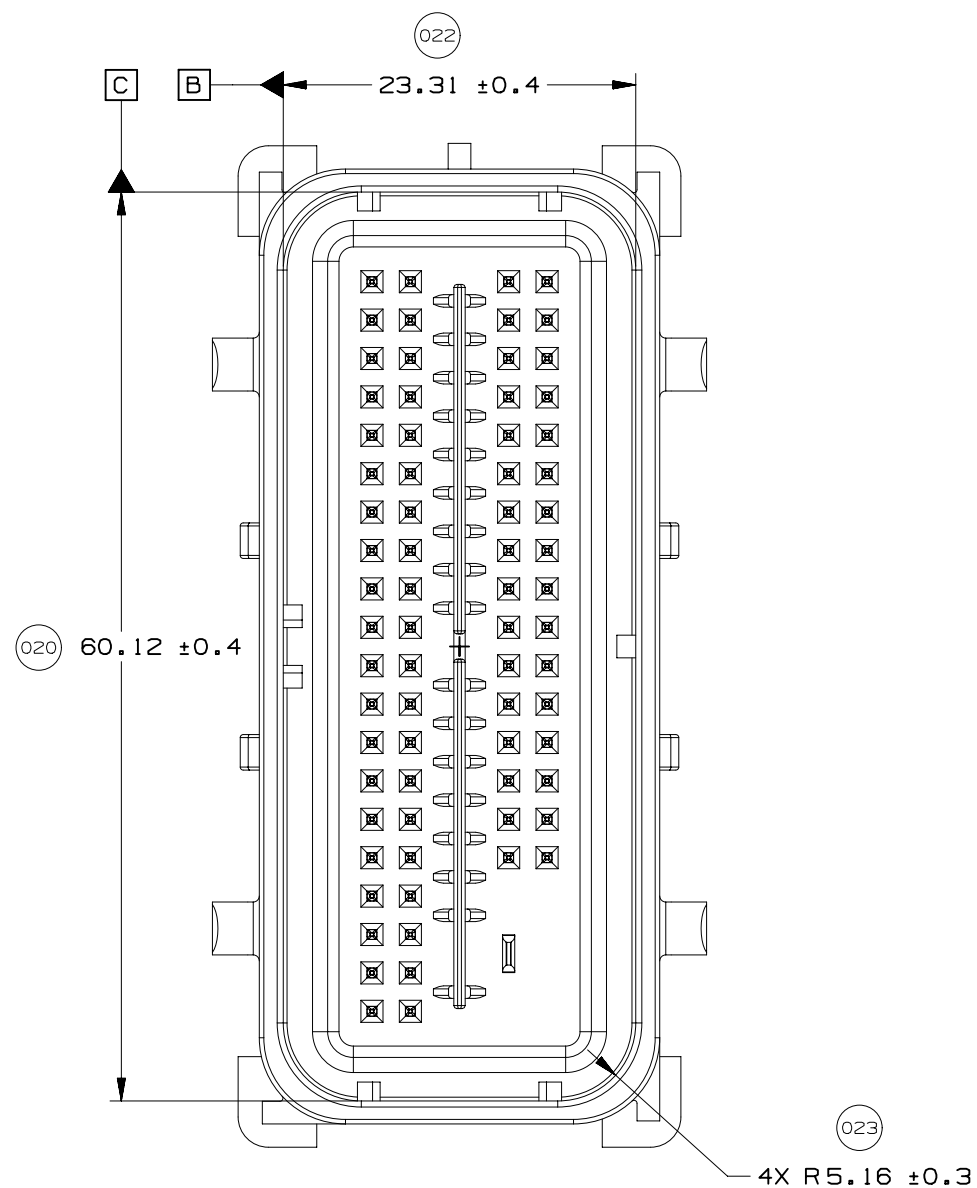
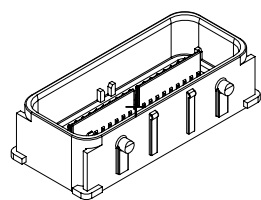


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UNLESS SPECIFIED, TOLERANCE OF THE COMPONENT CONNECTOR INTERFACE TO BE $\sqrt[0.13]{A B C}$

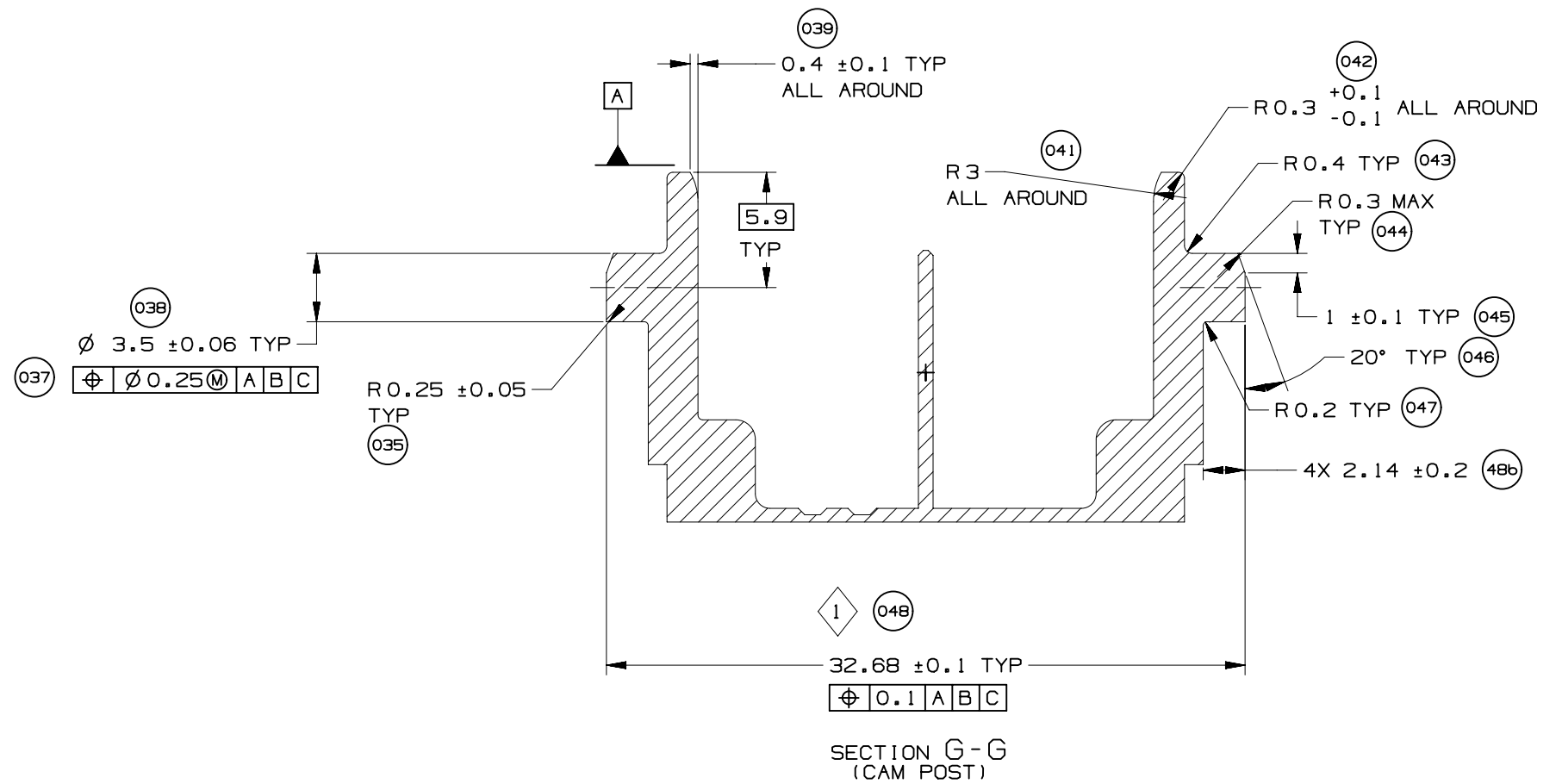
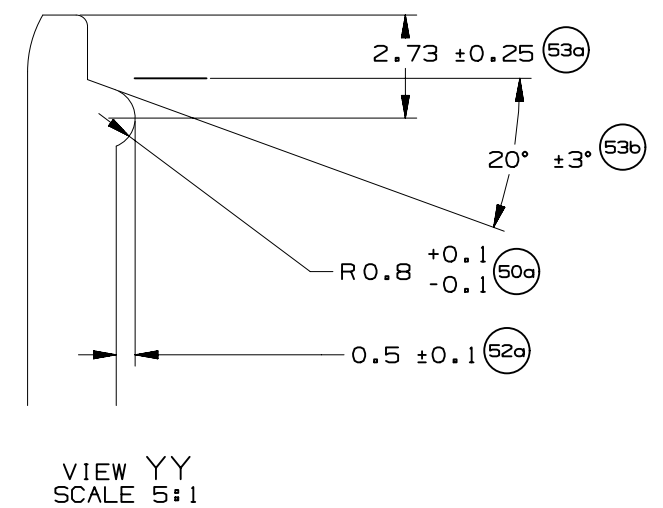


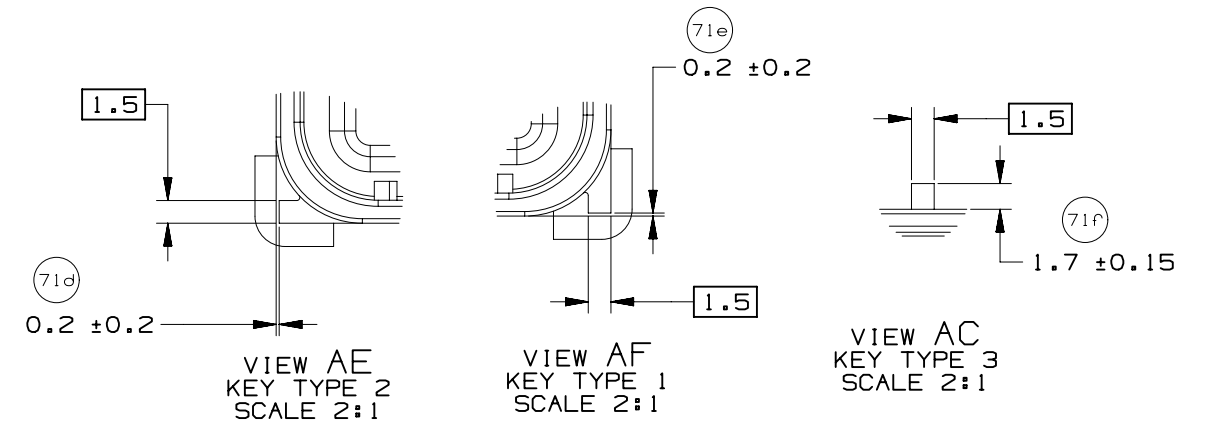
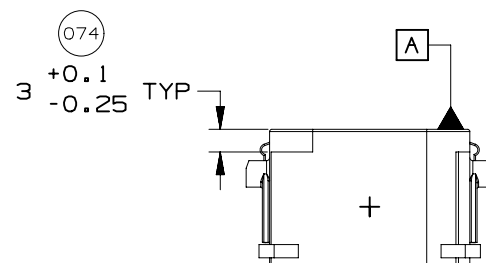
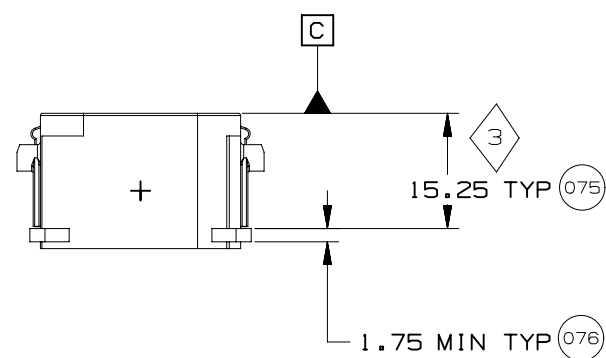
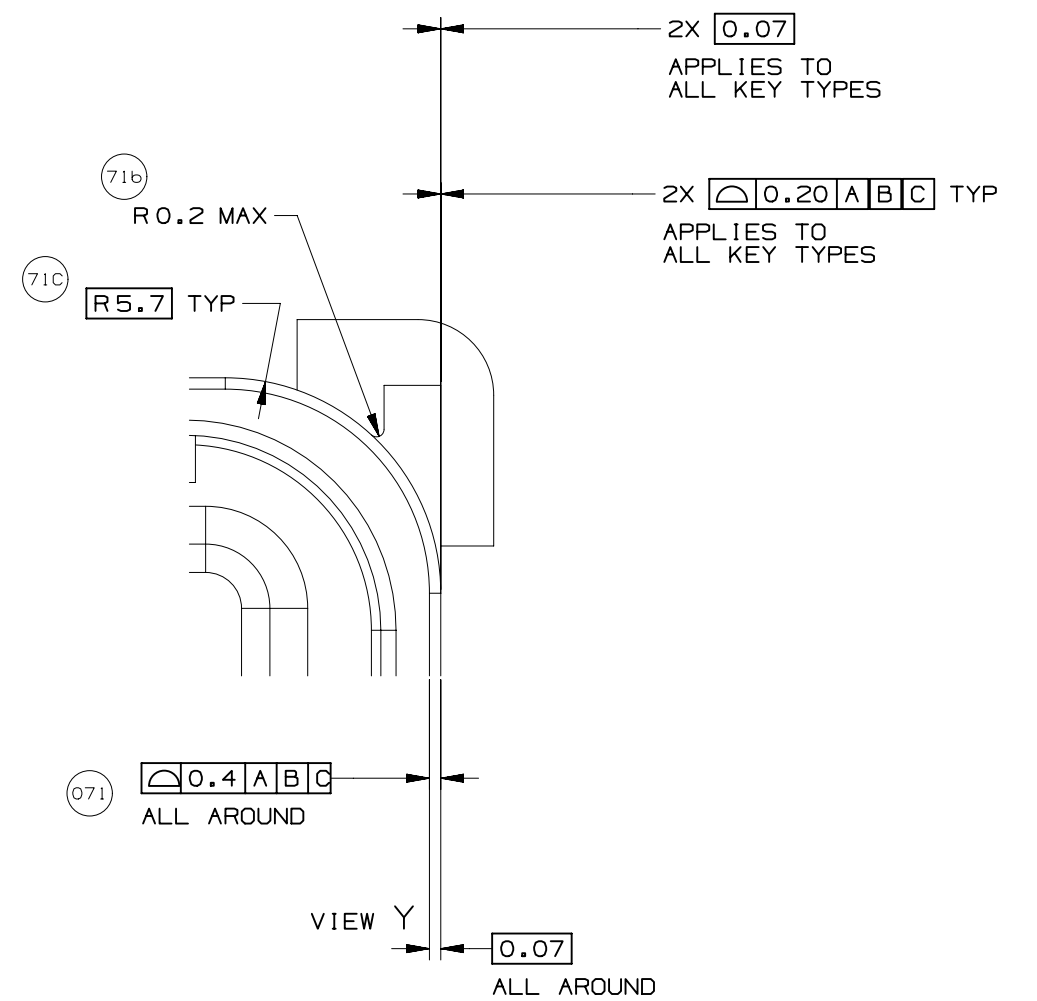
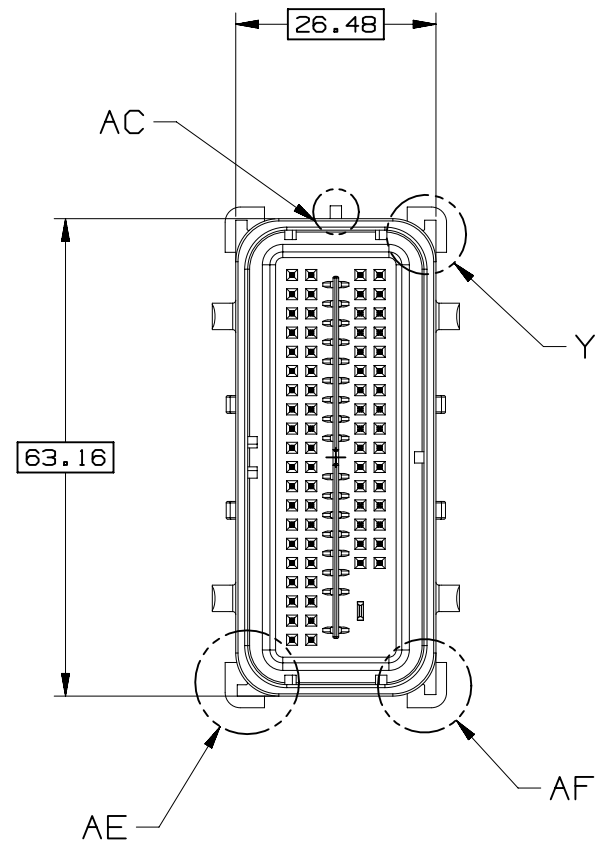
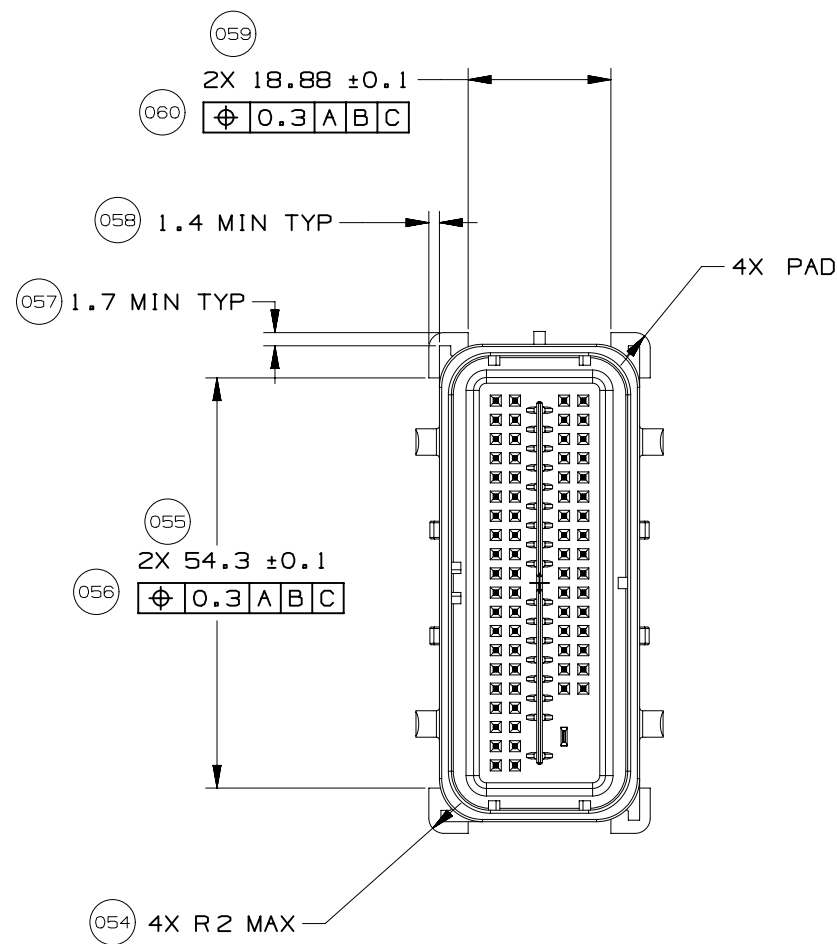
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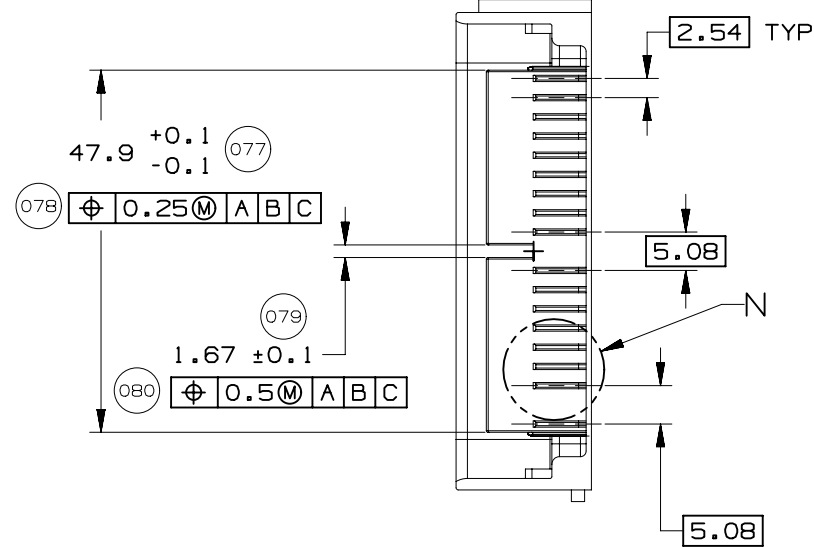
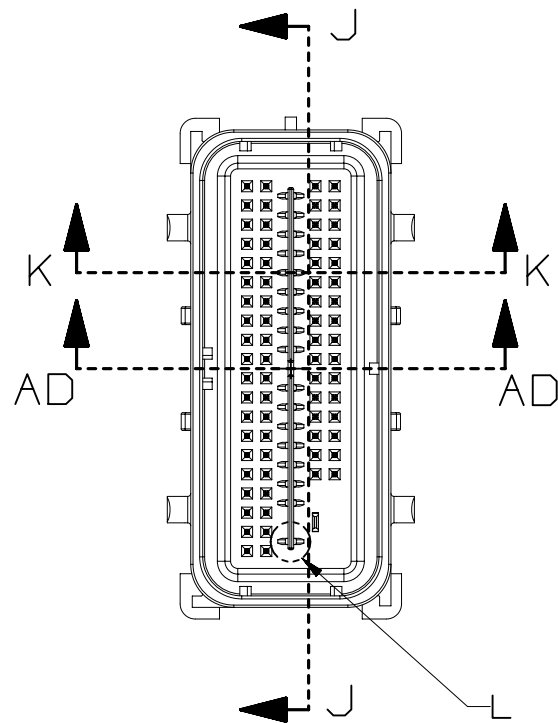




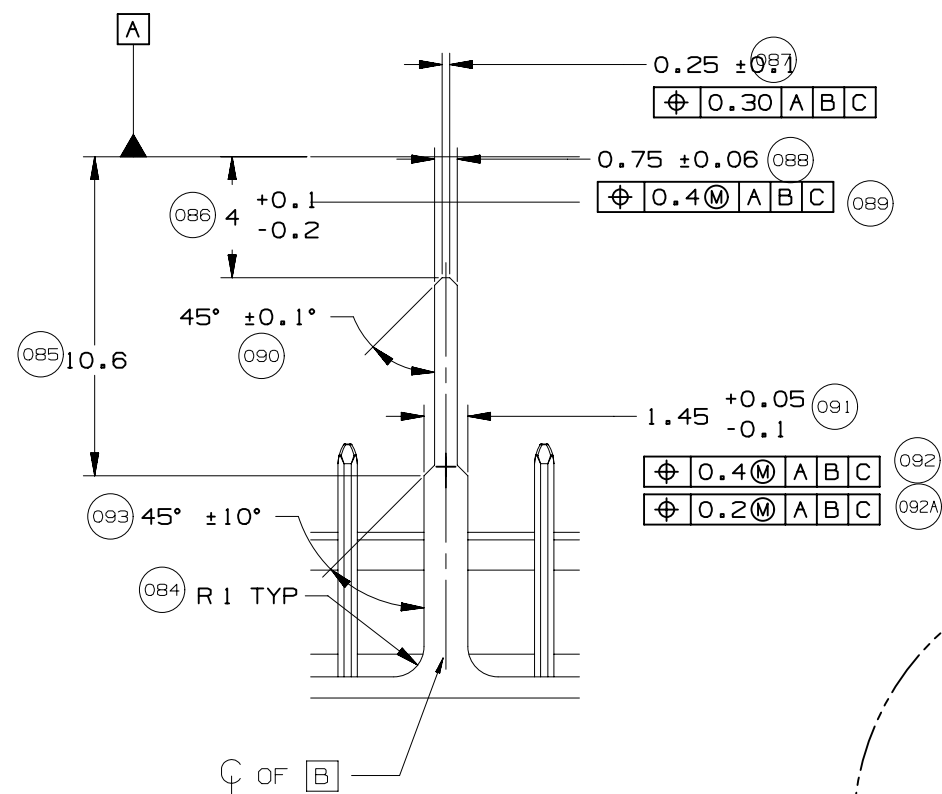
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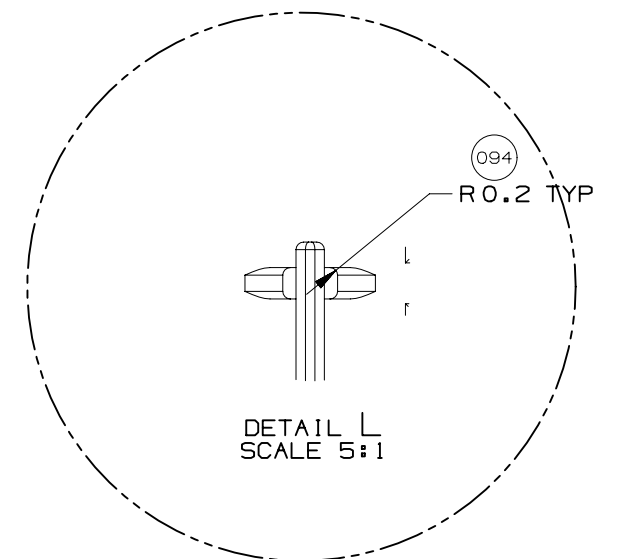
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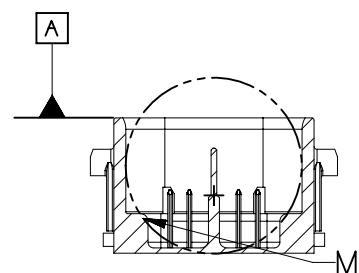
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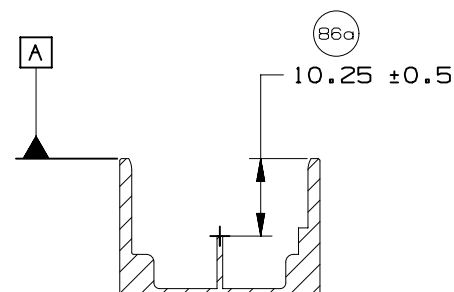
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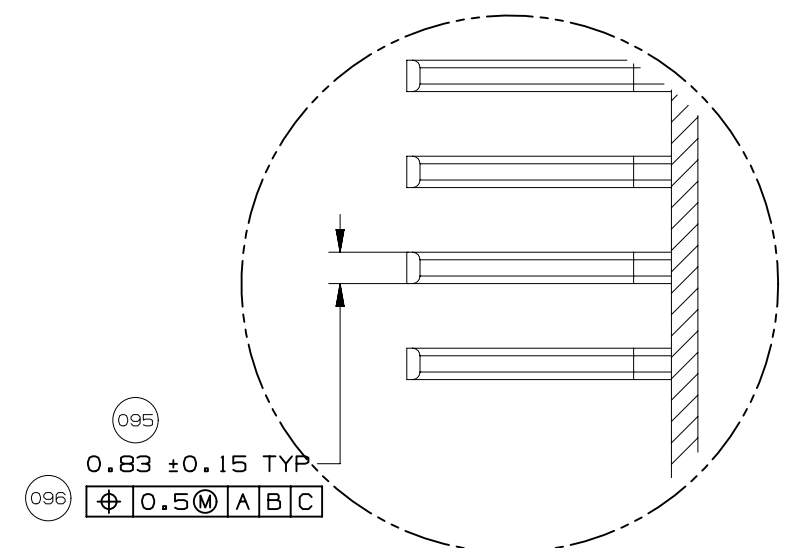
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SECTION K-K



SECTION AD-AD



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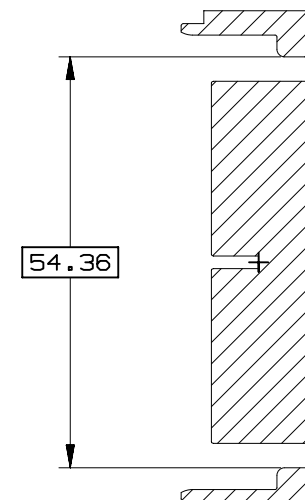
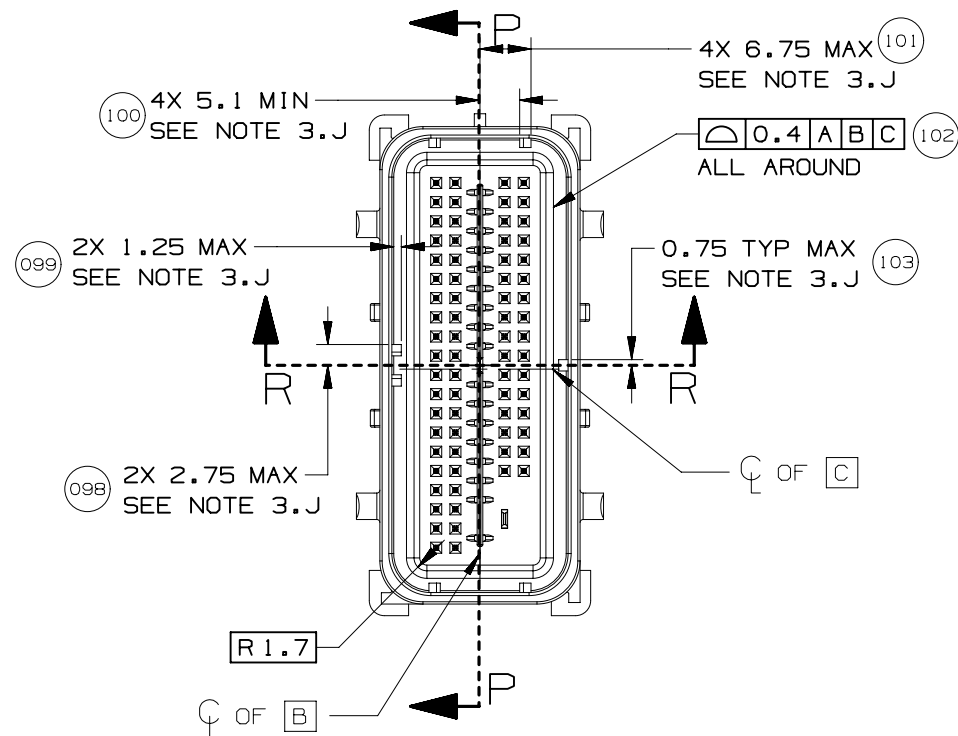


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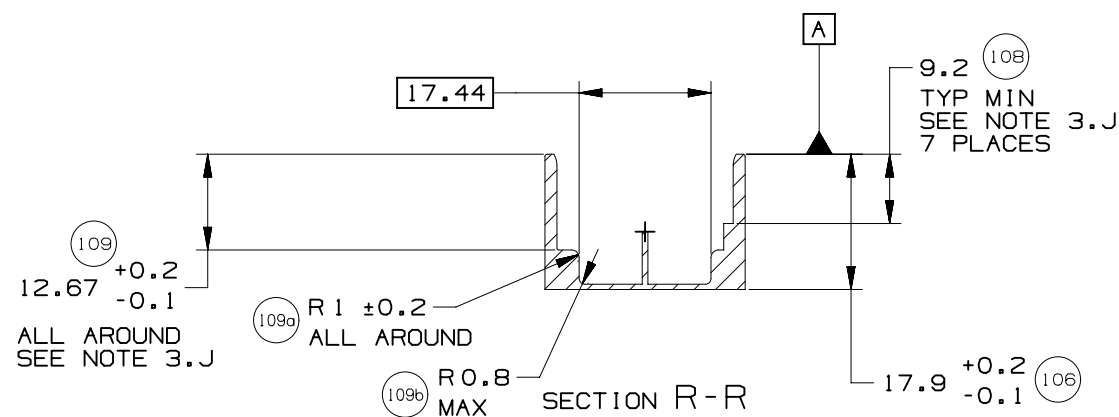
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SECTION P-P



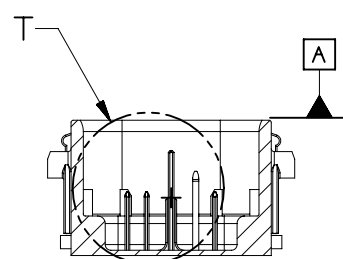
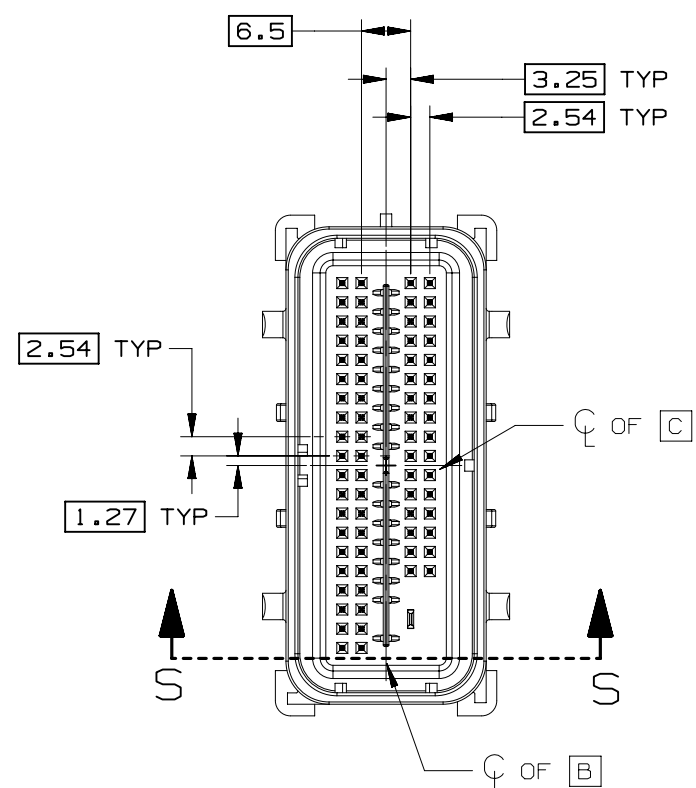
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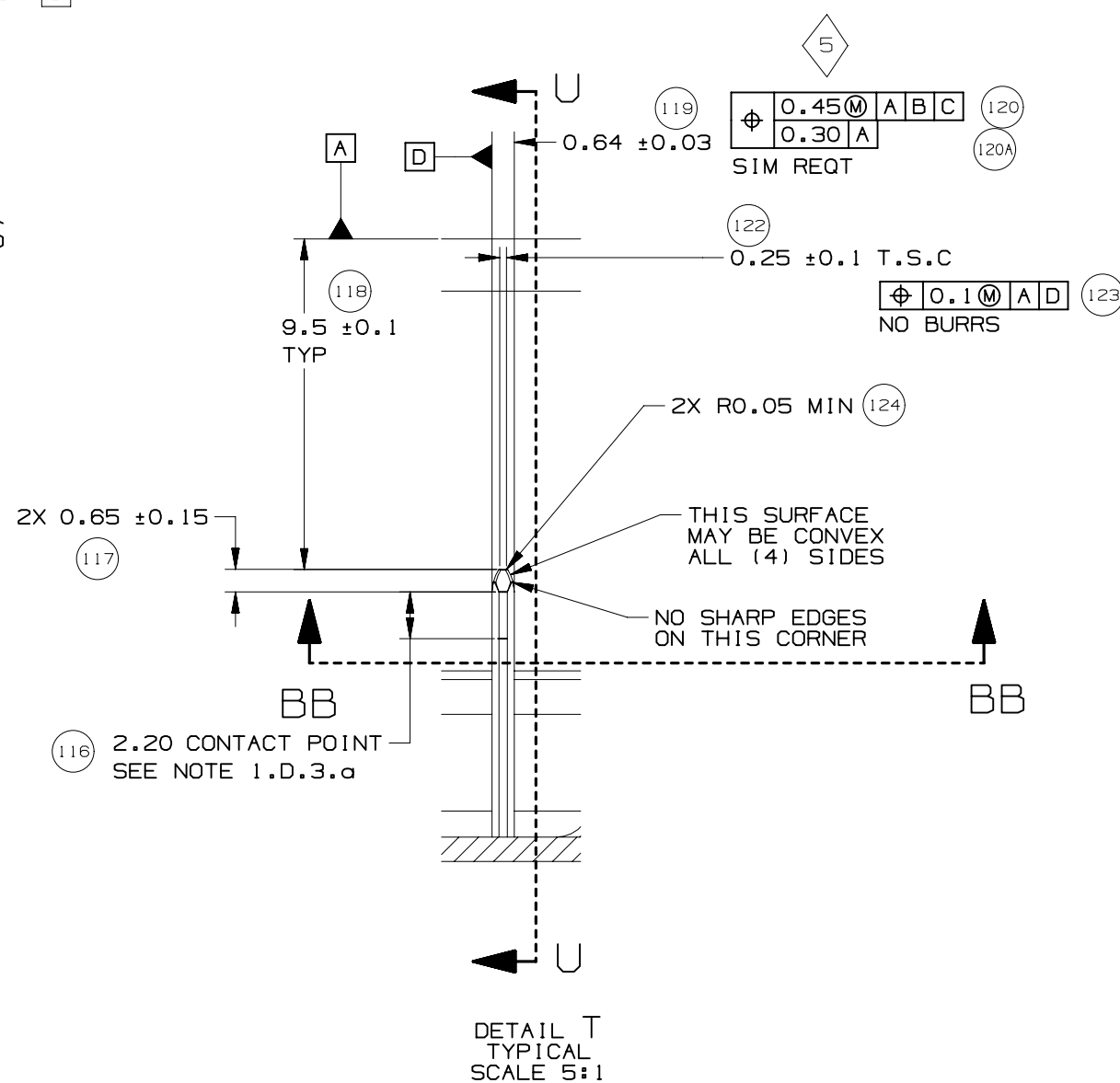
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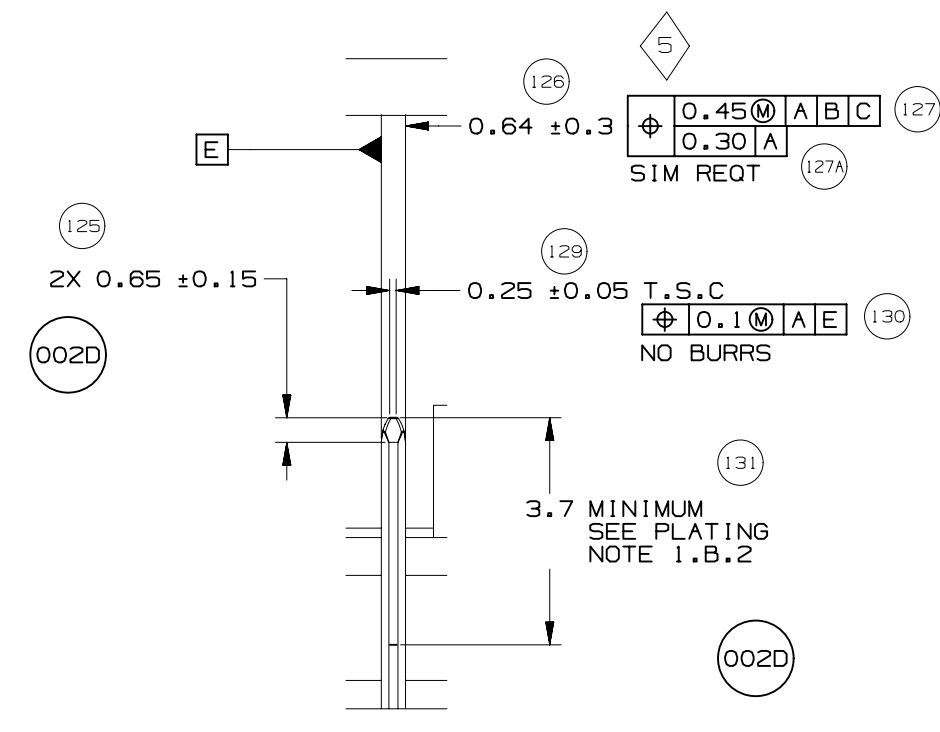
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SECTION S-S

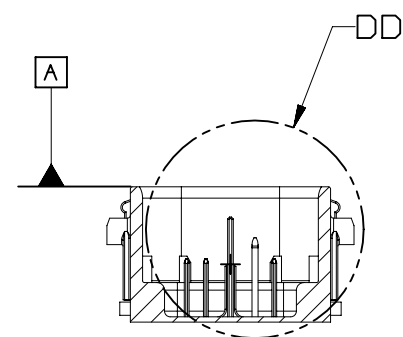


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SCALE 5:1

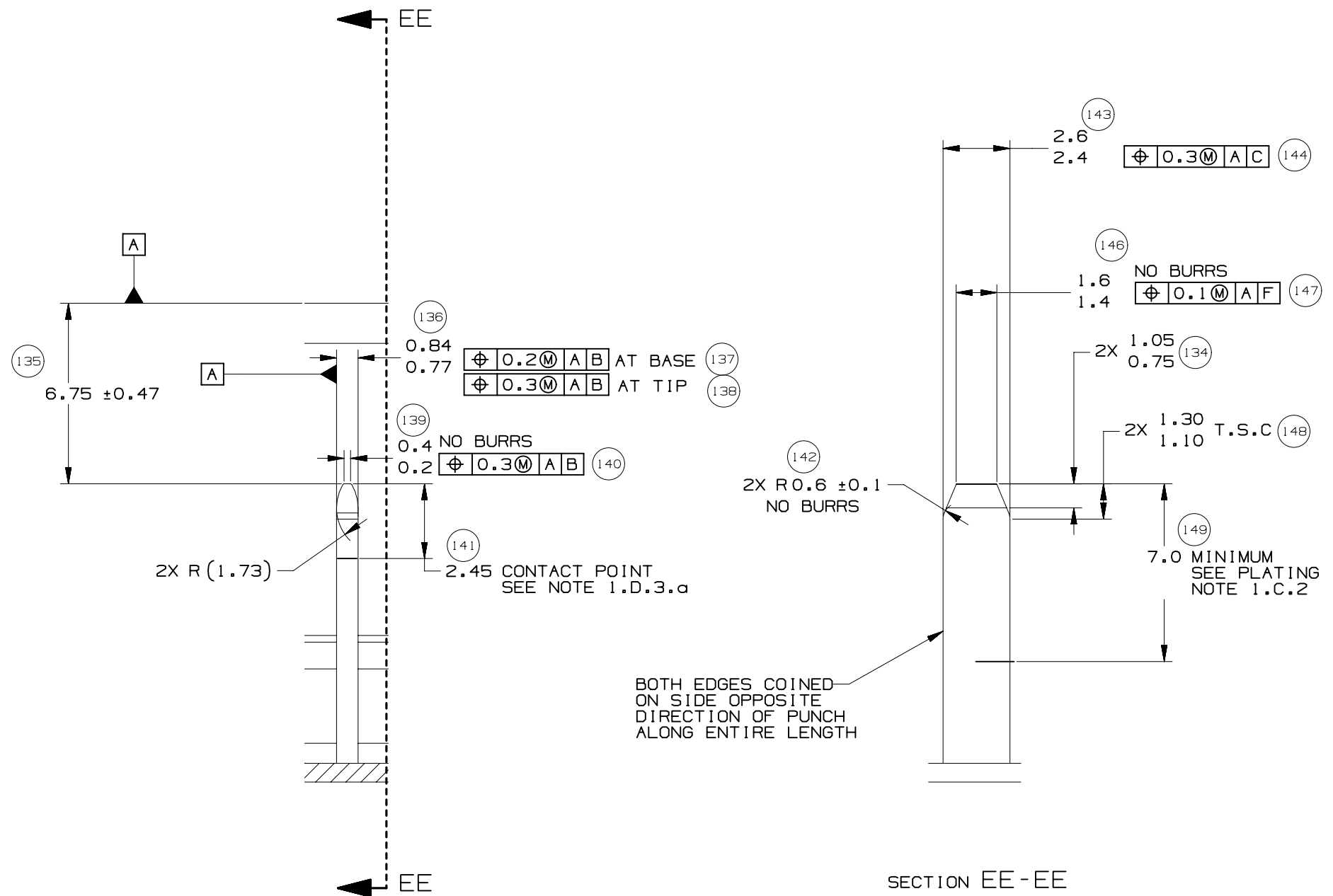


SECTION U-U



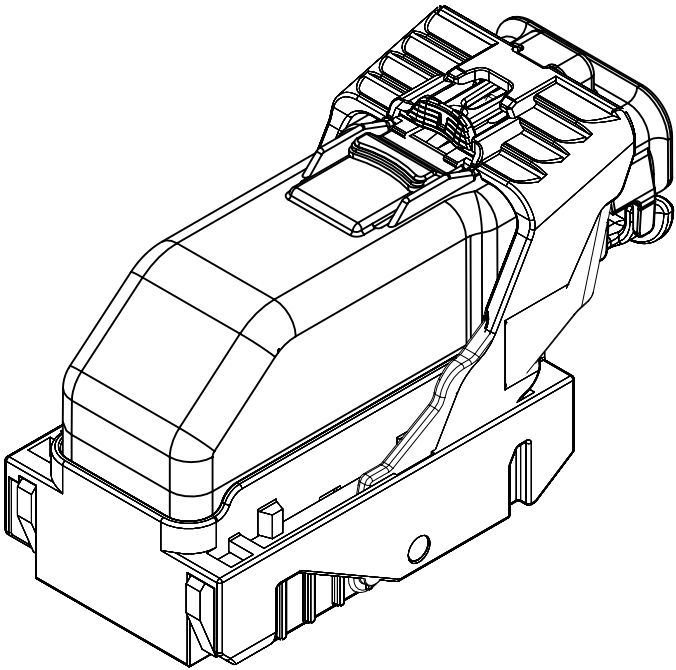


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SECTION EE-EE
TYPICAL

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ISO VIEW

GM		UNLESS OTHERWISE SPECIFIED: THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1 (PERFECT FORM AT MMC) DOES NOT APPLY WHEN A RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.				DATE				
		REFERENCE 12H (MOLEX AUTOMOTIVE)		DRAFTER J SZYMKOWSKI		22DE05				
APVD1 D PFAFFINGER				22DE05						
APVD2 B BURT				22DE05						
APVD3										
APVD4										
CHANGE RESTRICTED NO MANUAL CHANGES		DO NOT SCALE		APVD5						
METRIC DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED		DRAWING NAME HARNESS CONN ASM 66/73/80 CKTS								
		DRAWING NUMBER 12642695				DWG STATUS			PAGE NUMBER	
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						R	002			

PAGE	DWG STATUS					REVISION HISTORY	AUTH	DR	CK	ENG
	DATE	ST	REV	CHG	PD1					
	19DE11	R	001			RELEASED TO PRODUCTION AT DLS A	CRMRJB	SC	MRO	GF
3	08MY15	R	002	A		REORDERED PART BLOCK AND ADDED MASS CORRECTED P/N TYPO FROM 12562676 TO 12582676				
3, 5		R	002	B		ADDED 12659312, 12659313, 12653574 AND 12653575				
6		R	002	C		REMOVED NOTE 1 . D . 3 . C				
20		R	002	D		DIM 125 WAS 3.25 DIM 131 WAS 5.5	CRMRJD	DFK	MRO	GF

PAGE	DWG STATUS					REVISION HISTORY	AUTH	DR	CK	ENG
	DATE	ST	REV	CHG	PD1					

(002B)

HIERARCHY /QUANTITY	DWG ITM	DWG RLTN SHIP	PART NUMBER	P-A ITM	D L S	ST	REV	P D I	N M C I	MASS (KG)	PART NAME	NOTES
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PARTS SHOWN ON DRAWING	
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	PAGE TITLE PART BLOCK		DRAWING NUMBER 12642695	DWG STATUS			PAGE NUMBER 3 OF 21
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				R	002		

KEY PRODUCT CHARACTERISTICS
(IN ACCORDANCE WITH QN 1805 OR ON 1050)

 SAFETY/COMPLIANCE  FIT/FUNCTION			TOTAL ON DRAWING	5
			LAST NO. USED	5
NO	TYPE	DESCRIPTION	RATIONALE	PAGE/ZONE
1	F/F	32.68	IMPROVE CONNECTOR SYSTEM MATING	15
2	F/F	29.00	INSURE PROPER RELEASE OF LEVER	15
3	F/F	15.25	INSURE FINAL MATE POSITION	16
5	F/F	POSITIONAL TOLERANCE (2 PLACES)	INSURE CONNECTOR SYSTEM MATEABILITY	19

APPLICABLE COMPONENTS										
LINE	MFG.	MFG. P/N	GM P/N	EFFECTIVE DATE	DESCRIPTION	KEY OPTION	WIRE DRESS OPTION	KEY CONFIG.	COLOR	STATUS
-										
1	MOLEX	34565-0003	12582676	02JN03	MX123 DRESS COVER 66/73/80 CKT	N/A	N/A	N/A	BLACK	AVAILABLE
2	MOLEX	34822-0013	12642692	01SP13	MX123 HRNS CONN ASSY 66 CKT	A	0	1458	BLACK	AVAILABLE
3	MOLEX	34822-0033	12659312	01SP13	MX123 HRNS CONN ASSY 66 CKT	C	0	2467	BLUE	AVAILABLE
4	MOLEX	34822-0023	12642693	01SP13	MX123 HRNS CONN ASSY 66 CKT	A	9	1458	BLACK	AVAILABLE
5	MOLEX	34822-0043	12659313	01SP13	MX123 HRNS CONN ASSY 66 CKT	C	9	2467	BLUE	AVAILABLE
6	MOLEX	34566-0103	12582677	11JN04	MX123 HRNS CONN ASSY 73 CKT	A	0	1458	BLACK	AVAILABLE
7	MOLEX	34566-0203	12582678	11JN04	MX123 HRNS CONN ASSY 73 CKT	B	0	1468	ST GRAY	AVAILABLE
8	MOLEX	34566-0303	12615654	09AP08	MX123 HRNS CONN ASSY 73 CKT	C	0	2467	BLUE	AVAILABLE
9	MOLEX	34566-0403	12647268	T.B.D	MX123 HRNS CONN ASSY 73 CKT	D	0	2367	BROWN	NOT ACTIVE
10	MOLEX	34566-0503	AMJ28633	T.B.D	MX123 HRNS CONN ASSY 73 CKT	E	0	2468	GREEN	NOT ACTIVE
11	MOLEX	34566-0603	12653574	05DC14	MX123 HRNS CONN ASSY 73 CKT	F	0	1357	NATURAL	AVAILABLE
12	MOLEX	34566-0703	12588057	09AP08	MX123 HRNS CONN ASSY 80 CKT	G	0	1358	BLUE	AVAILABLE
13	MOLEX	34566-0803	12588058	11JN04	MX123 HRNS CONN ASSY 80 CKT	H	0	2458	ST GRAY	AVAILABLE
14	MOLEX	34566-0903	12615656	T.B.D	MX123 HRNS CONN ASSY 80 CKT	J	0	2457	BLACK	NOT ACTIVE
15	MOLEX	34566-1003	AMJ28595	T.B.D	MX123 HRNS CONN ASSY 80 CKT	K	0	2357	BROWN	NOT ACTIVE
16	MOLEX	34566-1103	AMJ29057	T.B.D	MX123 HRNS CONN ASSY 80 CKT	L	0	2368	GREEN	NOT ACTIVE
17	MOLEX	34566-1203	AMJ28669	T.B.D	MX123 HRNS CONN ASSY 80 CKT	M	0	2358	NATURAL	NOT ACTIVE
18	MOLEX	34566-1303	12603596	11JN04	MX123 HRNS CONN ASSY 73 CKT	A	9	1458	BLACK	AVAILABLE
19	MOLEX	34566-1403	12603597	11JN04	MX123 HRNS CONN ASSY 73 CKT	B	9	1468	ST GRAY	AVAILABLE
20	MOLEX	34566-1503	12615655	09AP08	MX123 HRNS CONN ASSY 73 CKT	C	9	2467	BLUE	AVAILABLE
21	MOLEX	34566-1603	12647269	T.B.D	MX123 HRNS CONN ASSY 73 CKT	D	9	2367	BROWN	NOT ACTIVE
22	MOLEX	34566-1703	AMJ28698	T.B.D	MX123 HRNS CONN ASSY 73 CKT	E	9	2468	GREEN	NOT ACTIVE
23	MOLEX	34566-1803	12653575	05DC14	MX123 HRNS CONN ASSY 73 CKT	F	9	1357	NATURAL	AVAILABLE
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26	MOLEX	34566-2103	12615657	T.B.D	MX123 HRNS CONN ASSY 80 CKT	J	9	2457	BLACK	NOT ACTIVE
27	MOLEX	34566-2203	AMJ29117	T.B.D	MX123 HRNS CONN ASSY 80 CKT	K	9	2357	BROWN	NOT ACTIVE
28	MOLEX	34566-2303	AMJ29136	T.B.D	MX123 HRNS CONN ASSY 80 CKT	L	9	2368	GREEN	NOT ACTIVE
29	MOLEX	34566-2403	AMJ29214	T.B.D	MX123 HRNS CONN ASSY 80 CKT	M	9	2358	NATURAL	NOT ACTIVE
30	MOLEX	34736-2002	12642697	01AU10	MX64 RCPT TERM Ag 18/20 GAGE B (RIGHT PAYOFF)	N/A	N/A	N/A	N/A	AVAILABLE
31	MOLEX	34736-2001	12642696	01AU10	MX64 RCPT TERM Ag 22 GAGE B (RIGHT PAYOFF)	N/A	N/A	N/A	N/A	AVAILABLE
32	MOLEX	34586-0001	T.B.D.	11JN04	MX123 0.64MM GROMMET PLUG	N/A	N/A	N/A	NATURAL	AVAILABLE
33	YAZAKI	7116-4150-02	12588066	02JN03	2.8mm YESC SEALED FEMALE TERMINAL TIN 20/22 GAGE (CABLE RANGE 0.30mm-0.60mm)	N/A	N/A	N/A	N/A	NOT ACTIVE
34	YAZAKI	7116-4151-02	12588067	02JN03	2.8mm YESC SEALED FEMALE TERMINAL TIN 16/18 GAGE (CABLE RANGE 0.75mm-1.40mm)	N/A	N/A	N/A	N/A	NOT ACTIVE
35	YAZAKI	7116-4152-02	12582685	02JN03	2.8mm YESC SEALED FEMALE TERMINAL TIN 14 GAGE (CABLE RANGE 1.50mm-2.50mm)	N/A	N/A	N/A	N/A	AVAILABLE
36	YAZAKI	7158-3111-60	12588068	02JN03	2.8mm CABLE SEAL (wire O.D. range 1.20mm-1.90mm)	N/A	N/A	N/A	GREEN	NOT ACTIVE
37	YAZAKI	7158-3112-70	12588069	02JN03	2.8mm CABLE SEAL (wire O.D. range 1.80mm-2.30mm)	N/A	N/A	N/A	YELLOW	NOT ACTIVE
38	YAZAKI	7158-3113-40	12582686	02JN03	2.8mm CABLE SEAL (wire O.D. range 2.18mm-3.00mm)	N/A	N/A	N/A	WHITE	AVAILABLE
39	YAZAKI	7158-3114-90	T.B.D	02JN03	2.8mm YESC CAVITY PLUG	N/A	N/A	N/A	BLUE	AVAILABLE
40	MOLEX	63811-4200	XX019825	02JN03	MX64 TERM HAND CRIMP TOOL	N/A	N/A	N/A	N/A	AVAILABLE
41	MOLEX	63813-1400	XX019826	02JN03	MX64 TERM SERVICE TOOL	N/A	N/A	N/A	N/A	AVAILABLE
42	MOLEX	63865-8000	XX019827	02JN03	MX64 CRIMP APPLICATOR with TOOL KIT 18/20 GAGE PAYOFF DIRECTION D (left payoff) (contact Molex for payoff detail)	N/A	N/A	N/A	N/A	AVAILABLE
43	MOLEX	63865-8070	XX019828	02JN03	MX64 APPLICATOR TOOL KIT 18/20 GAGE	N/A	N/A	N/A	N/A	AVAILABLE
44	MOLEX	63865-8100	XX019829	02JN03	MX64 CRIMP APPLICATOR with TOOL KIT 22 GAGE PAYOFF DIRECTION D (left payoff) (contact Molex for payoff detail)	N/A	N/A	N/A	N/A	AVAILABLE
45	MOLEX	63865-8170	XX019830	02JN03	MX64 APPLICATOR TOOL KIT 22 GAGE	N/A	N/A	N/A	N/A	AVAILABLE
46	SPX	J35616-64	T.B.D.	02JN03	0.64mm PROBE TOOL (for rcpt)	N/A	N/A	N/A	N/A	AVAILABLE
47	SPX	J35616-64A	T.B.D.	02JN03	0.64mm PROBE TOOL WITH EXT (for rcpt)	N/A	N/A	N/A	N/A	AVAILABLE
48	SPX	J35616-65	T.B.D.	02JN03	0.64mm PROBE TOOL WITH EXT (for pin)	N/A	N/A	N/A	N/A	AVAILABLE
49	SPX	J35616-4A	T.B.D.	02JN03	2.8mm PROBE TOOL (for rcpt)	N/A	N/A	N/A	N/A	AVAILABLE
50	YAZAKI	X39899-J374	12094430	02JN03	2.8mm TERM SERVICE TOOL	N/A	N/A	N/A	N/A	AVAILABLE

002B

* - MX123 DRESS COVER 73/80/66 CKT MATES TO ANY MX123 HARN CONN ASSY SHOWN ON TABLE ABOVE

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002B

NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL FOR INTERFACE:

- A. RESIN:

1. 30% G.F. PBT; 20% MAX. (BY WEIGHT) REGRIND.

2. MATING CONNECTOR INTERFACE PART COLOR MUST BE SAME AS MATCHING KEYED HARNESS CONNECTOR ASSEMBLY.

3. MUST BE VALIDATED FOR INDIVIDUAL DEVICE APPLICATION REQUIREMENTS.
- B. 0.64MM PINS:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY >= 28% IACS AT 20°C; TENSILE STRENGTH >= 635 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: SILVER (Ag). PLATING TO BE 1.9-3.3 μm ELECTRODEPOSITED SEMI-BRIGHT SILVER OVER 1.25-2.25 μm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).

3. ANTI-TARNISH: SYNTHETIC HYDROCARBON CONTACT SURFACE FINISH OR EQUIVALENT APPLIED WITHOUT VOID TO CONTACT AREA (MIN 3.7mm FROM PIN TIP).
- C. 2.8MM BLADE:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY>= 28% IACS AT 20°C; TENSILE STRENGTH >= 350 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: TIN. PLATING TO BE 2.5-5.0 μm ELECTRODEPOSITED TIN, MATTE FINISH OVER 1.25-2.5μm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).
- D. PLATING REQUIREMENTS:

1. SILVER PLATING

α. 99.5% PURE SEMI-BRIGHT WITH NO ORGANIC BRIGHTNERS OR CHROMATES.

2. NICKEL PLATING

α. ELECTRODEPOSITED DUCTILE SULFAMATE NICKEL WITH A NON-BRIGHTENED FINISH. NO ORGANIC OR BRIGHTENING AGENTS SHALL BE ALLOWED.

b. SHALL ONLY BE USED AS AN UNDERLYING PLATING AND MAY NOT BE USED AS AN ELECTRICAL CONTACT SURFACE PLATING.

c. SHALL BE NODULE FREE WHEN VIEWED AT 10X MAGNIFICATION IN MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA.

d. ALL PLATINGS SHALL HAVE A 1.0% MAXIMUM BY WEIGHT IMPURITIES. IMPURITIES ARE DEFINED AS ALL ELEMENTS NOT THE PRIMARY PLATING OR HARDENING AGENT IF APPLICABLE, AS DETERMINED BY WET CHEMICAL ANALYSIS OR AUGER METHOD. NO SINGLE IMPURITY SHALL EXCEED 0.1% MAXIMUM BY WEIGHT.

3. TESTING

α. THICKNESS TO BE MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA AS DESIGNATED IN THE DRAWING. THICKNESS SHALL BE DETERMINED BY METHOD OF X-RAY (XRF).

b. PLATING ADHESION SHALL BE TESTED BY A BEND TEST FOR ALL METALS. THE TEST SAMPLE SHALL BE BENT 90 DEGREES TO DETERMINE DEPOSIT ADHESION. TESTING SHALL BE COMPLETED IN ACCORDANCE WITH ASTM SPEC B571.

2. DESIGN - GENERAL:

- A. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
- B. TOLERANCES:

1. LINEAR

0.X ± 0.30

0.XX ± 0.10

0.XXX ± 0.10

2. ANGULAR

X° ± 3°

3.

1.0

A

B

C
- C. MINIMUM WALL THICKNESS REQUIRED: 1.3mm.
- D. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
- E. LETTERING SHALL BE 0.15 MAX RAISED IN 0.20 MAX RECESS PAD. THIS INCLUDES MATERIAL CODE, RECYCLING CODE, CAVITY ID AND DATE CODE.
- F-1. PARTS MUST BE FREE OF DISCOLORATION, SALT RESIDUE AND OTHER IMPERFECTIONS THAT AFFECT FIT OR FUNCTION.
- F-2. SCRATCHES OR DENTS NOT TO EXCEED 0.013mm IN DEPTH.
- G. FOLLOWING PRODUCTION CODES TO BE PERMANENTLY MARKED & HUMAN READABLE TO A LETTER HEIGHT OF 1.5 ±0.5MM X 0.3 MAX DEEP

1. MATERIAL #: XXXXX-XXXX

2. DATE CODE: JJJY (JULIAN DAY, LAST DIGIT OF YEAR)

3. INSPECTION MACHINE CODE + SERIAL #: X_XXXXX

3. DESIGN - MANUFACTURING:

- A. DRAFT TO BE WITHIN TOLERANCE.
- B. ALLOWABLE FLASH MAX 0.2 HIGH X MAX 0.13 THICK.
- C. ALLOWABLE PARTING LINE MISMATCH 0.2 MAX.
- D. EJECTOR PINS MARK TO BE FLUSH TO 0.25 MAX DEPRESSED.
- E. ALLOWABLE GATE VESTIGE FLUSH TO 0.25 MAX PROTRUSION.
- F. NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING.
- G. STEEL THAT FORMS THE INDICATED SURFACE MUST BE POLISHED WITH A DIAMOND FINISH (SPI A-2) OVER THE FULL PERIPHERY OF THE TOOL. SURFACE MUST HAVE NO MISMATCH.
- H. ANY PROCESS LUBRICANT REMAINING ON THE TERMINAL MUST NOT VARNISH OR DEGRADE IT'S ELECTRICAL PERFORMANCE UP TO A MAXIMUM CLASS AMBIENT TEMPERATURE PER SAE USCAR-2 FOR 1008 HOURS. PROCESS LUBRICANTS SHOULD BE APPROVED BY THE RESPONSIBLE ENGINEER.
- J. OPTIONAL FEATURES PROVIDED FOR AUTOMATION.
- K. PART MUST BE FREE FROM BURRS AND SHARP EDGES, WHICH MIGHT BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING OR FUNCTION OF PART.
- L. PARTS AS DELIVERED TO ASSEMBLY SHALL BE CLEAN AND FREE OF DEBRIS, RESIDUAL ABRASIVE MATERIAL AND CORROSION PRODUCTS ADVERESLY AFFECTING FUNCTION OR APPEARENCE.
- M. RESTRICTED AND REPORTABLE SUBSTANCES FOR PARTS PER GMW3059.

002C

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NOTES: UNLESS OTHERWISE SPECIFIED

4. SYSTEM REQUIREMENTS:

- A. HARNESS CONNECTOR IS COMPATIBLE WITH THE FOLLOWING SAE WIRE SIZE NO'S:
14, MEETING SAE J1128
18, MEETING SAE J1128, MAX O.D. OF 2.06 MM
20, MEETING SAE J1128
22, MEETING SAE J1128, MIN O.D. OF 1.47 MM
- B. CABLE TIE SPECIFICATIONS:
1. CABLE TIE:
TENSILE RATING: 220N / (50lbs) MIN
TIE LENGTH: 186mm MIN
TIE WIDTH: 4.75mm MAX
MATERIAL: NYLON
2. INSTALLATION:
CABLE TIE TENSION: 190N MIN
3. DRESSED WIRE BUNDLE PACKAGING: SEE FIG. 1
- C. WHEN MATED WITH COMPONENT CONNECTOR INTERFACE AND/OR DRESS COVER, HARNESS CONNECTOR SYSTEM CONFORMS TO THE FOLLOWING:
1. SAE/USCAR-2, REV: 3 APRIL, 2001; CLASS 3
2. FIELD CORRELATED LIFE TEST, SAE/USCAR-20, NOV. 2001
3. GMW #3191 AUGUST 22, 2000 (DRAFT); TEMPERATURE CLASS 3, SEALING CLASS 1, VIBRATION CLASS 2
4. RESTRICTED AND REPORTABLE CHEMICALS PER GMW #3059, REV: D AUGUST 2002
5. TPA USER FORCES (FULLY POPULATED WITH TERMINALS)
a. REMOVAL FROM LOCK TO PRE-SET: <=120N
- D. WIRE SPECIFICATIONS:
1. WIRE SURFACE MUST BE FREE OF SCRATCHES, GROOVES OR DENTS WHERE FUNCTIONAL

5. TERMINAL CURRENT RATINGS:

ALL TESTING DONE IN ACCORDANCE WITH USCAR-2 REV5 SECTION 5.3

- A. MX64 RCPT TERM
1. MX64 RCPT TERM Ag 18/20 GAGE CRIMPED TO SAE WIRE SIZE NO.18 AND MATED TO MX123 0.64MM PIN: 11.3 AMPS
2. MX64 RCPT TERM Ag 22 GAGE CRIMPED TO SAE WIRE SIZE NO.22 AND MATED TO MX123 0.64MM PIN:8.5 AMPS

WIRE	CURRENT RATING			
	23°C	85°C	105°C	125°C
18AWG	11.3A	11.3A	9.5A	6.6A
20AWG	10.0A	10.0A	8.3A	5.7A
22AWG	8.6A	8.6A	7.1A	5.0A

- B. 2.8MM RCPT TERM
1. 2.8MM RCPT TERM TIN 14 GAGE CRIMPED TO SAE WIRE SIZE NO.14 AND MATED TO MX123 2.8MM BLADE: 25.6 AMPS

6. CONTACT MOLEX AUTOMOTIVE FOR AVAILABLE CUSTOM PATTERNS OF CAVITIES OPEN FOR CIRCUITS

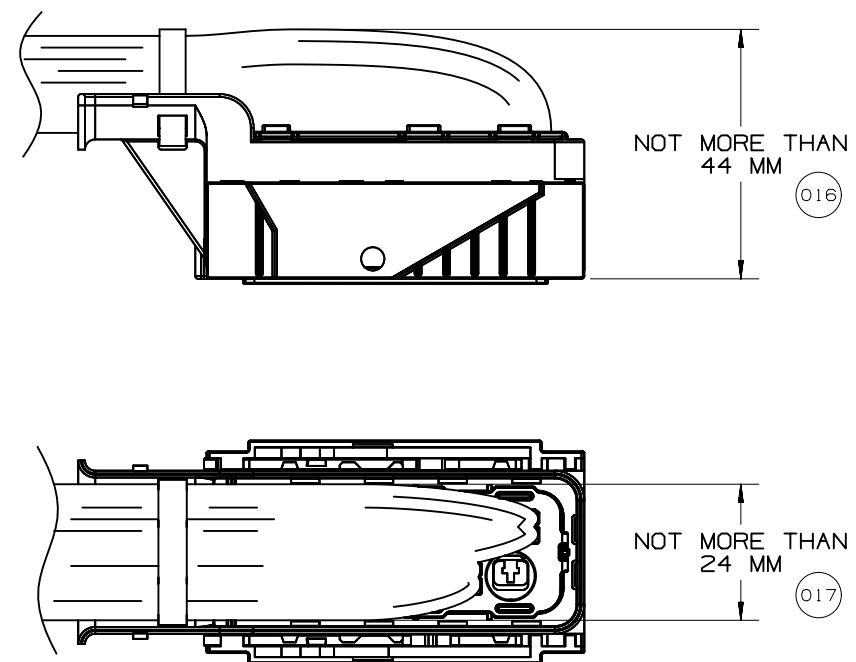
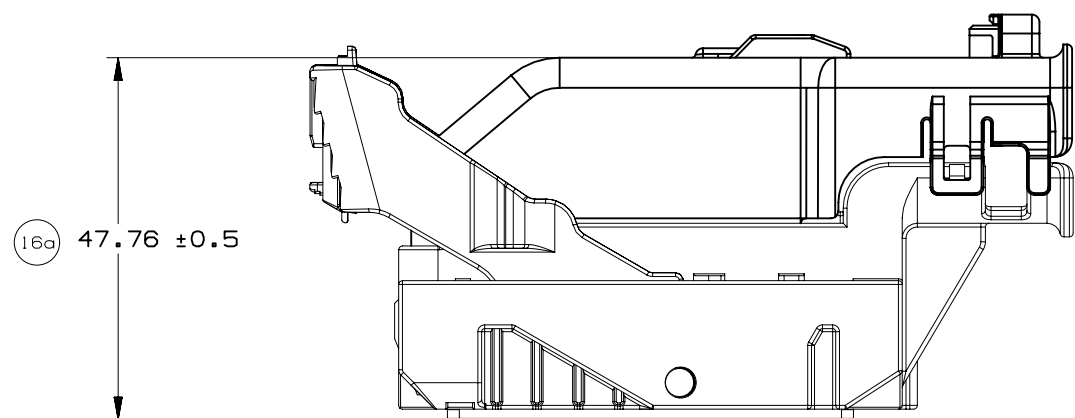


Fig. 1

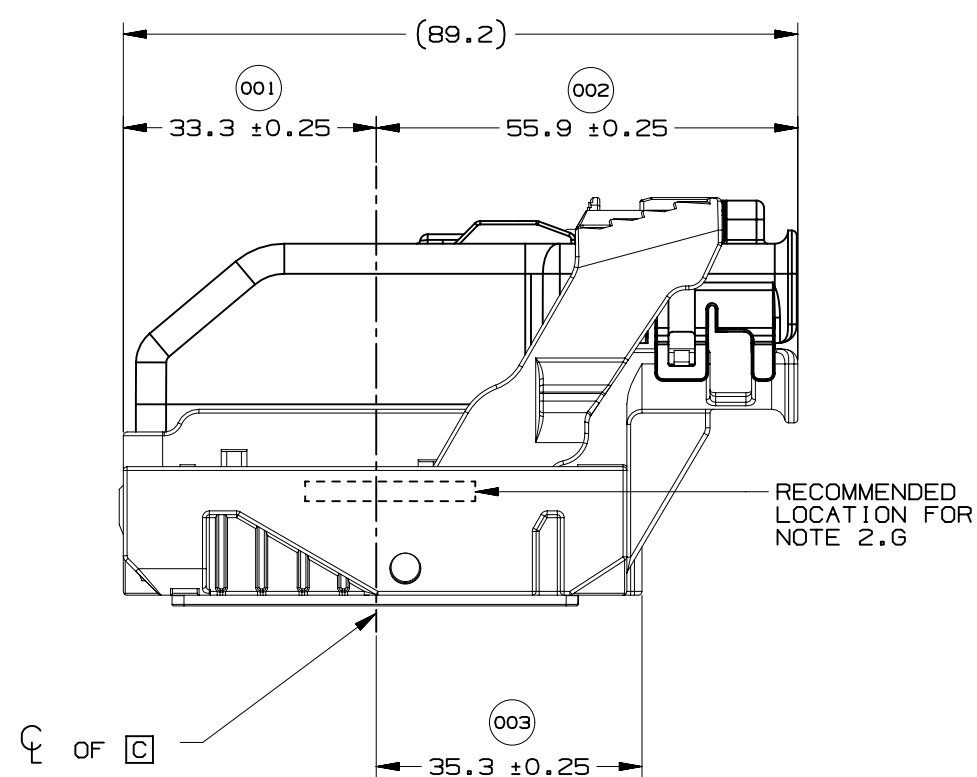


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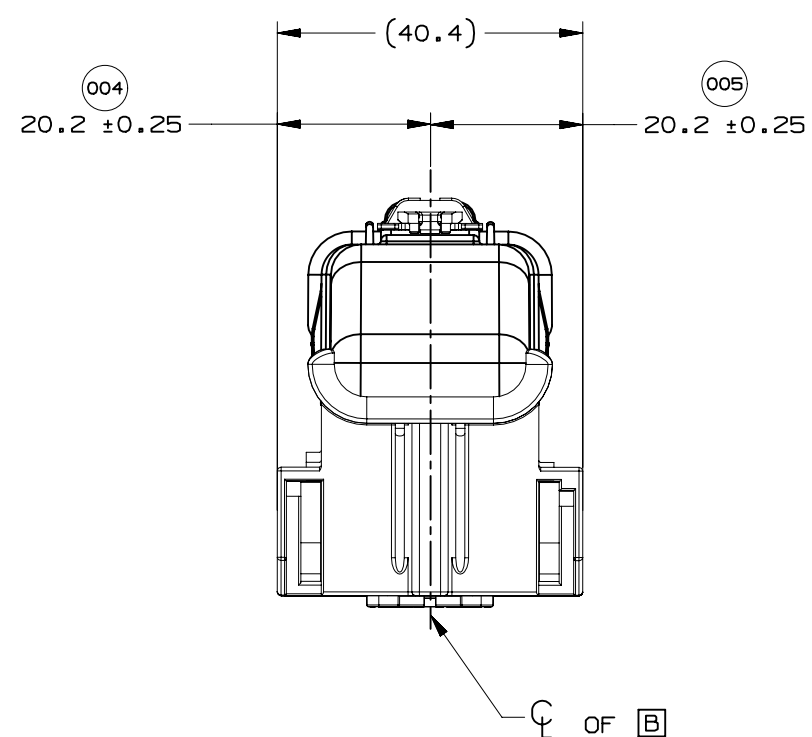
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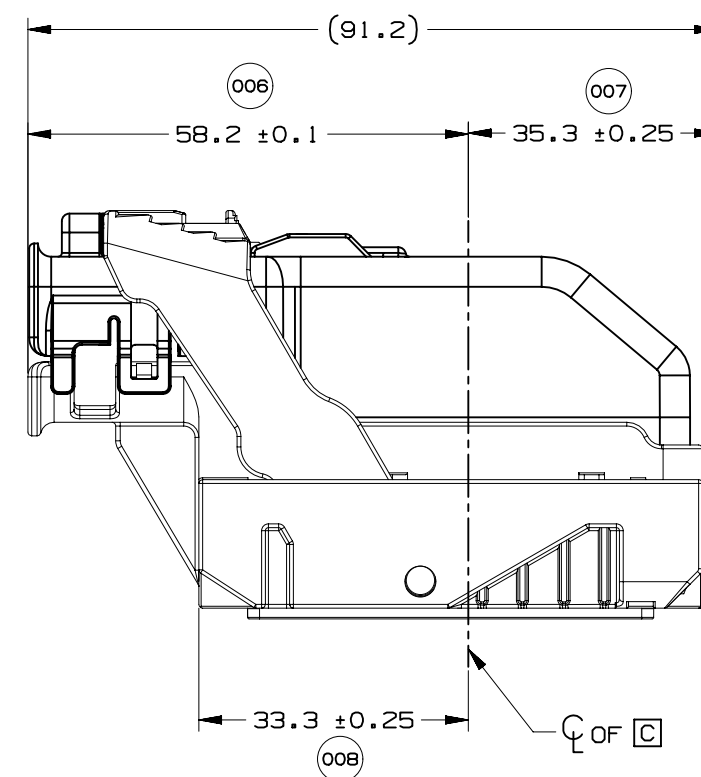
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WIRE DRESS OPTION 0 SHOWN



WIRE DRESS OPTION 0 SHOWN



WIRE DRESS OPTION 9 SHOWN



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REFERENCING INTERFACE DATUMS B & C

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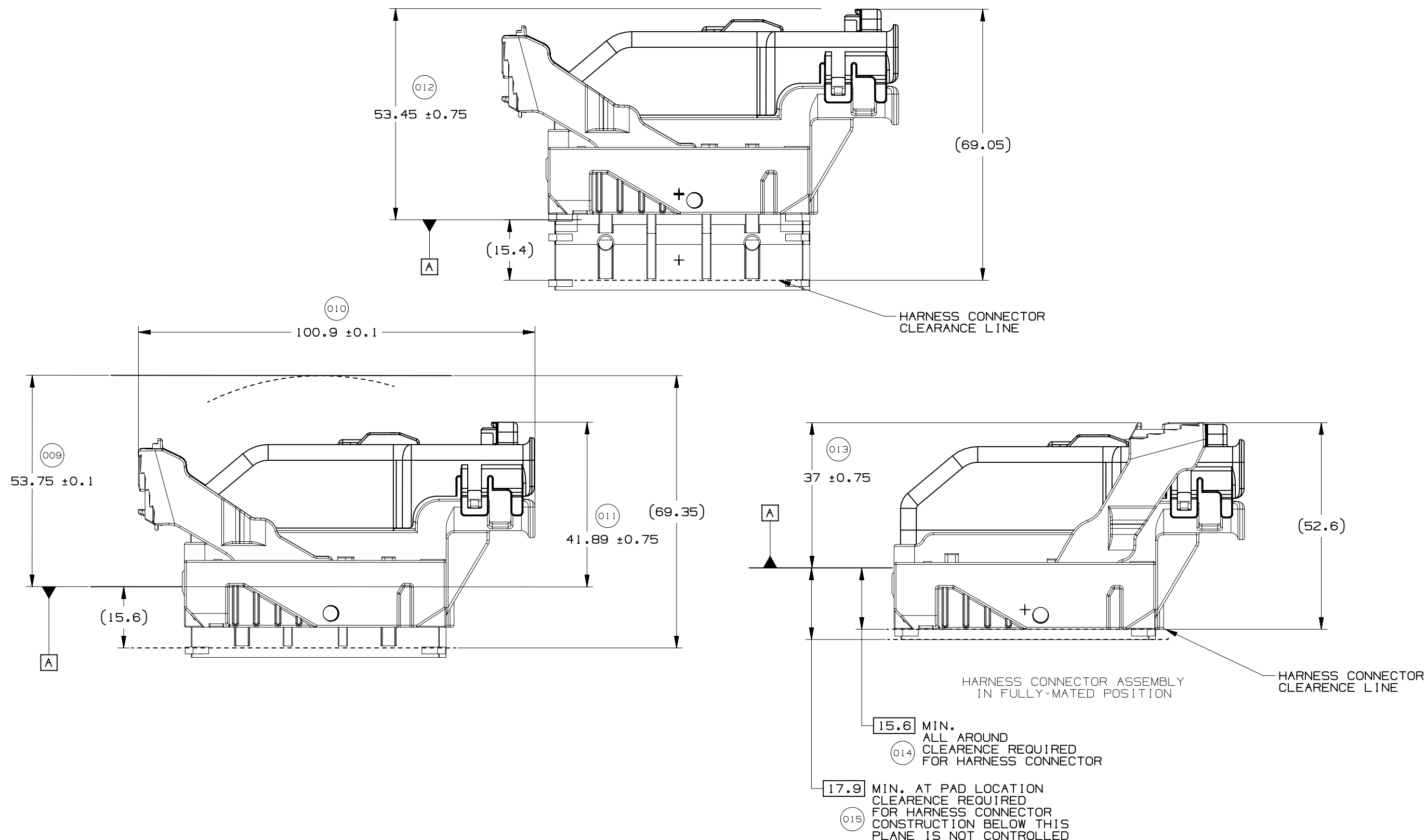
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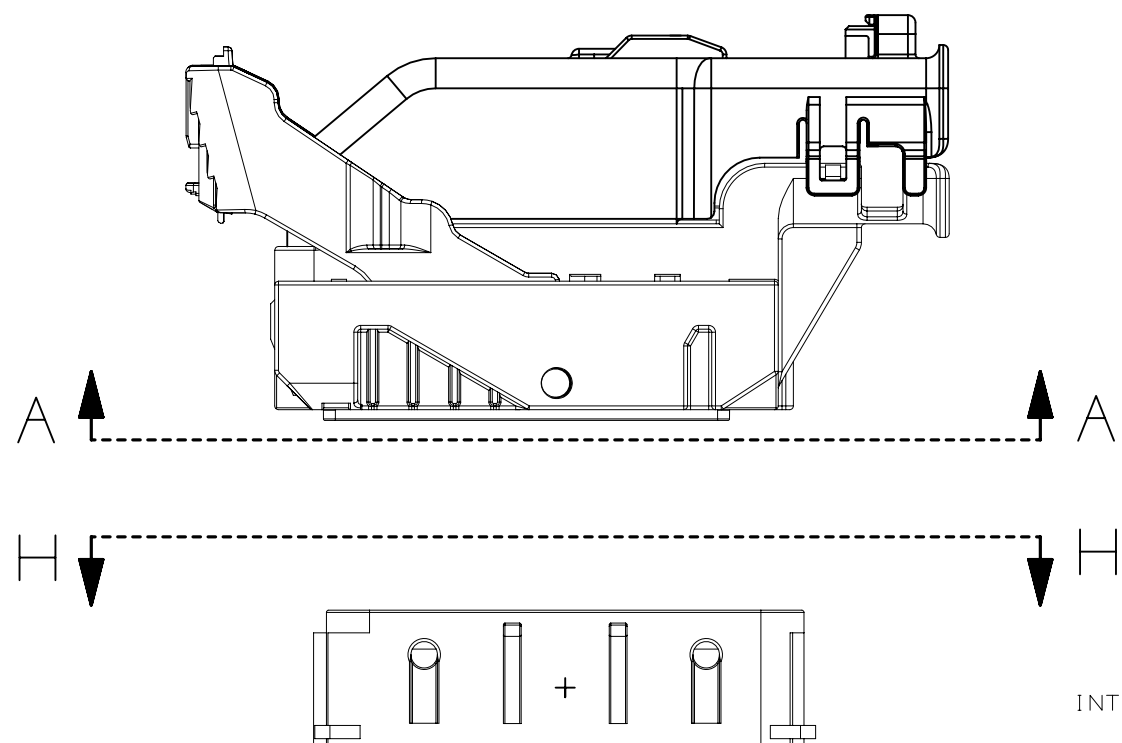
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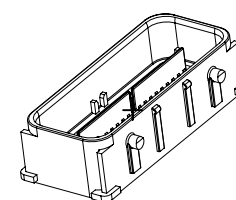
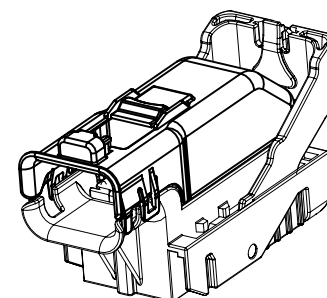
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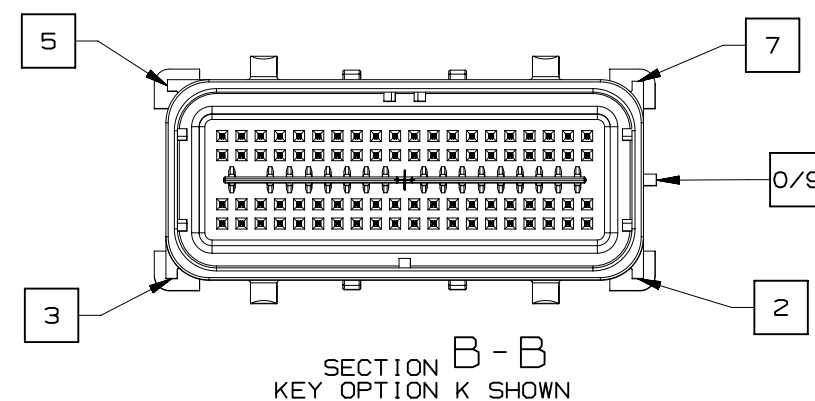
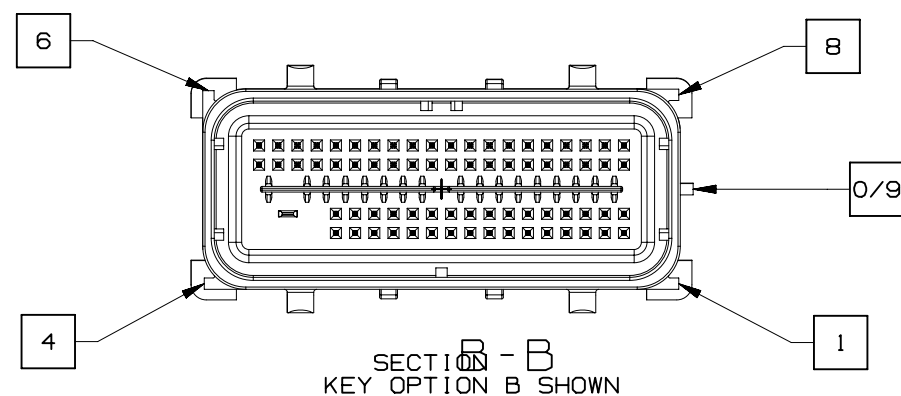
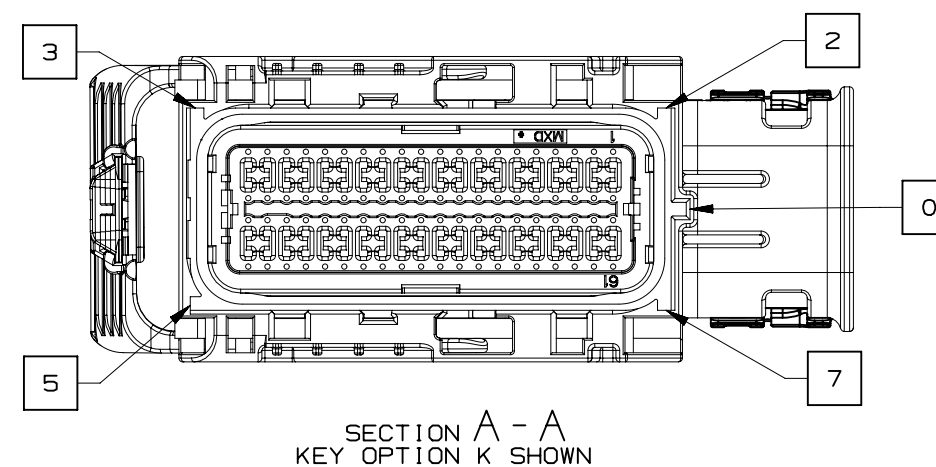
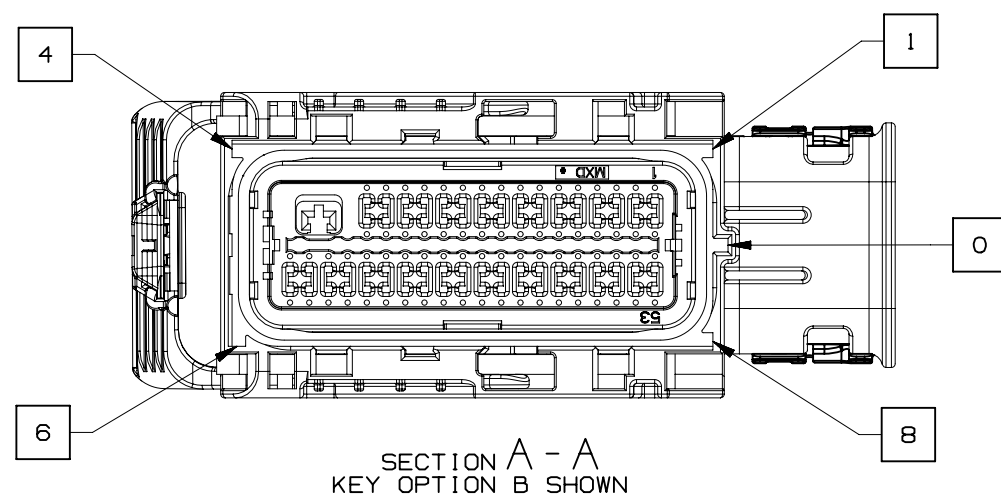
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INTERFACE SIDE SHOWN ON ALL SECTION VIEWS



NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS

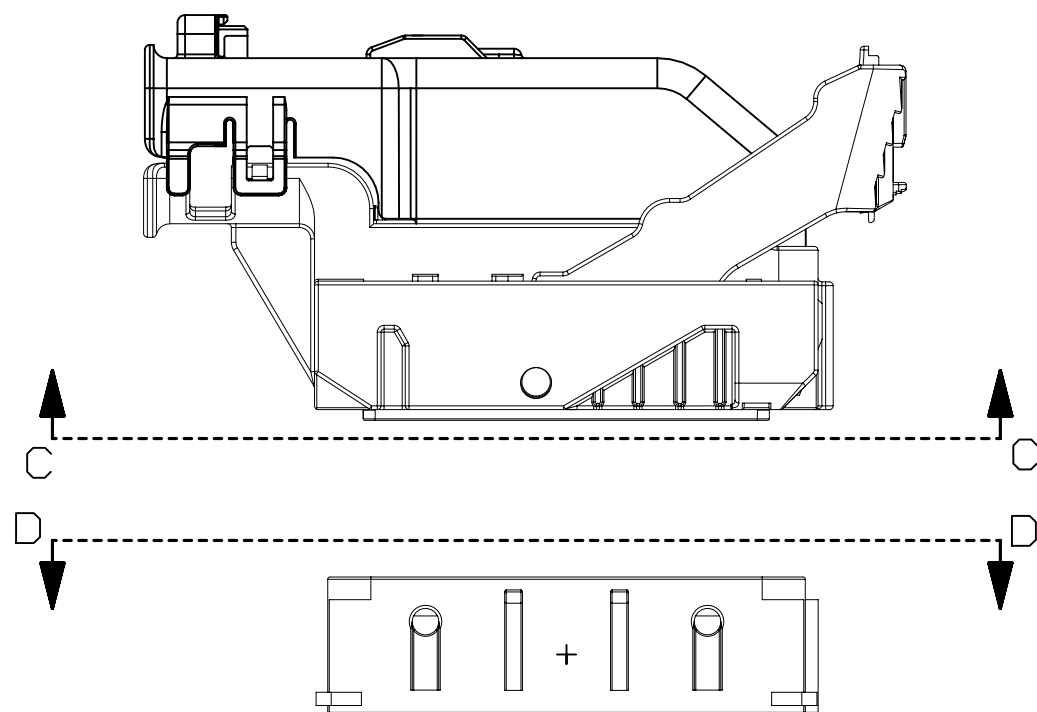


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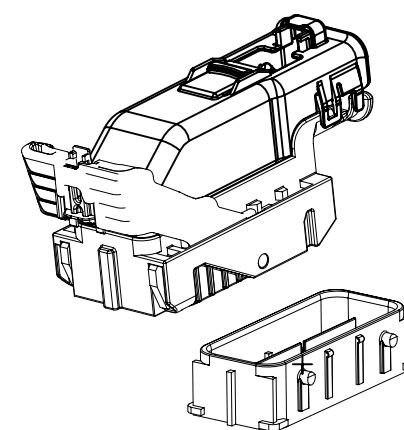
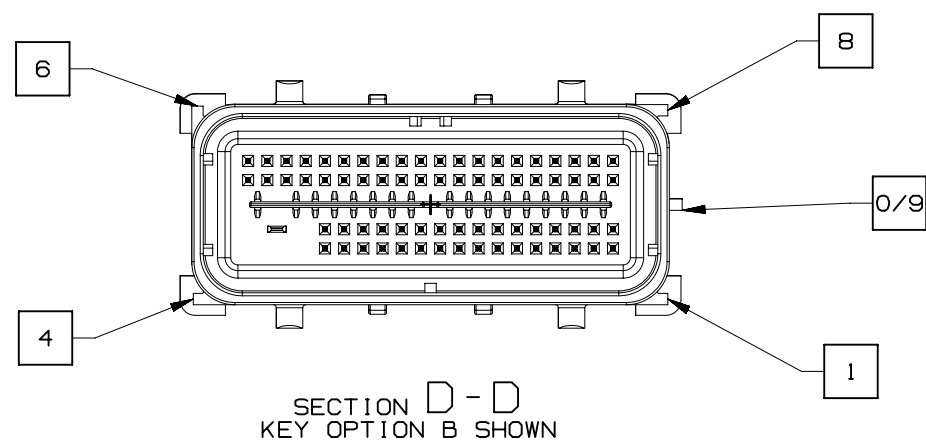
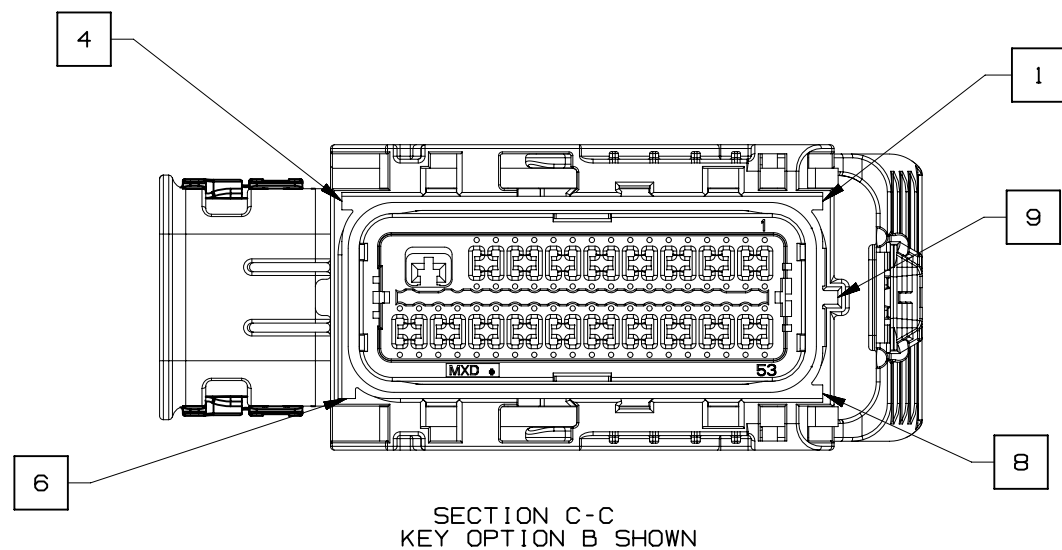
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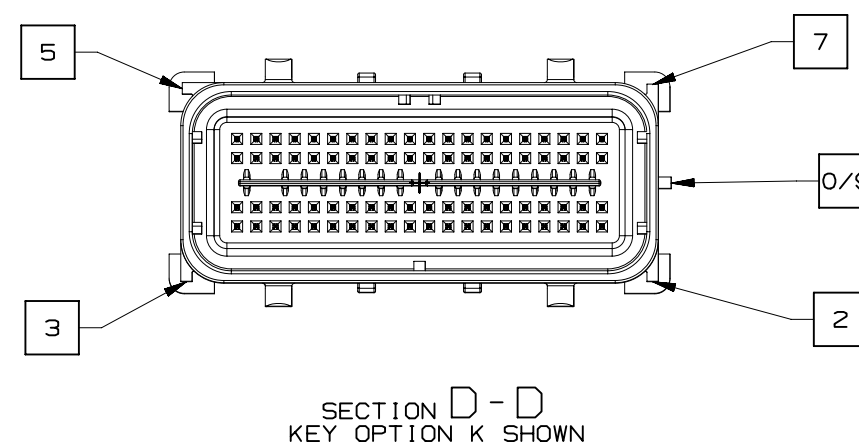
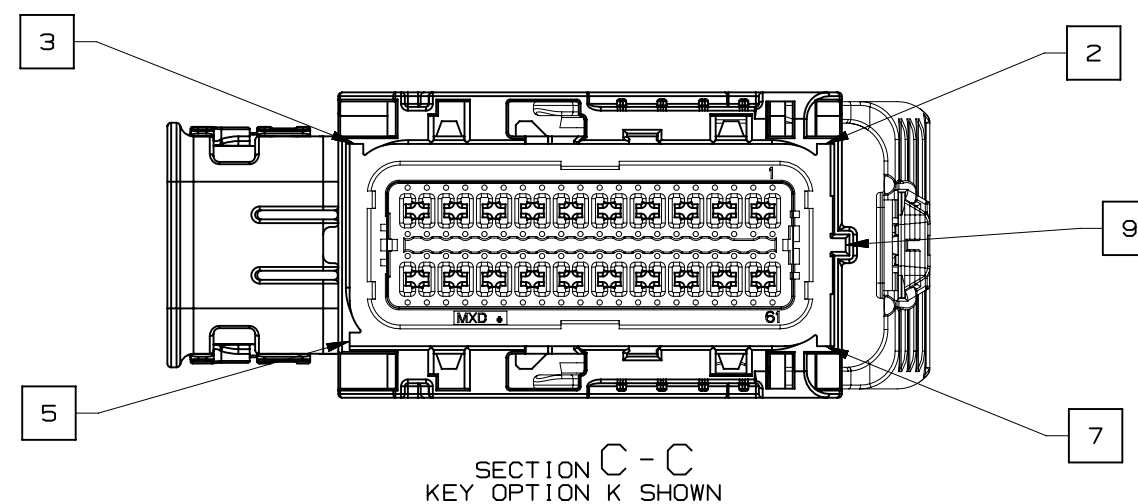


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NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS

VIEW V

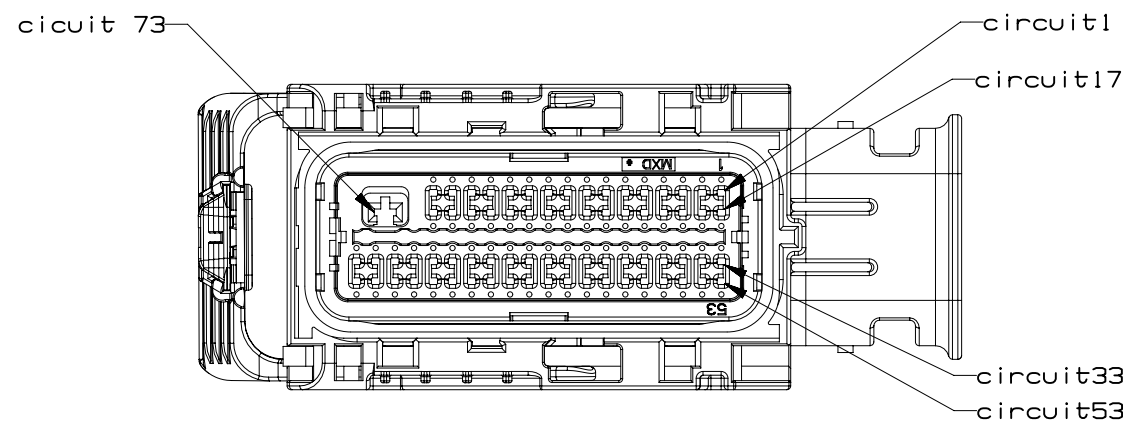


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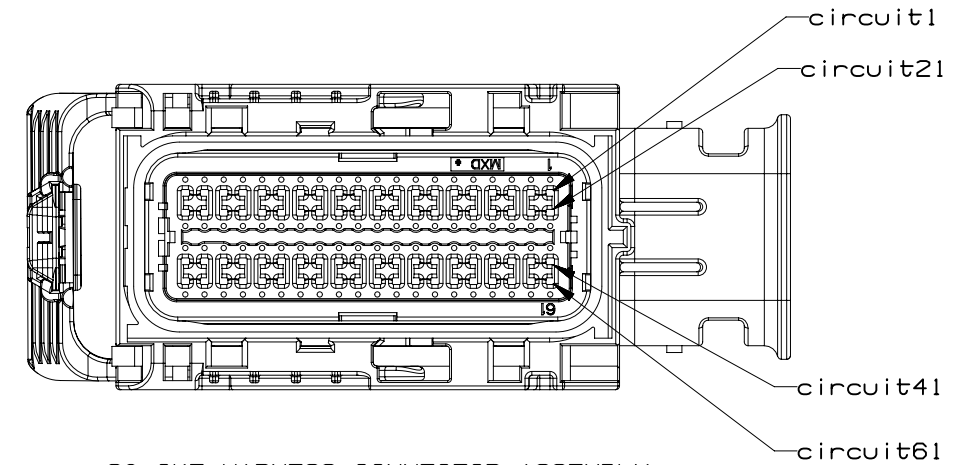
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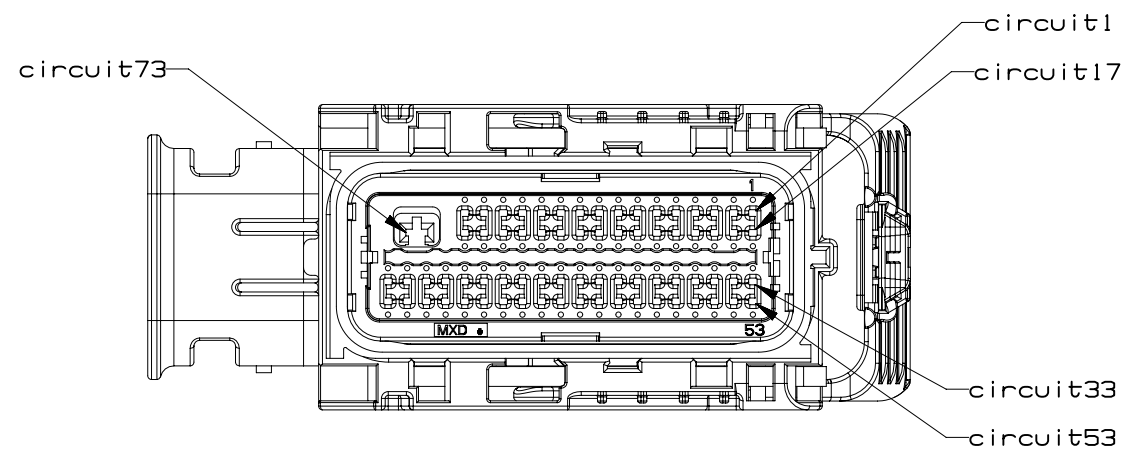


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WIRE DRESS OPTION 0

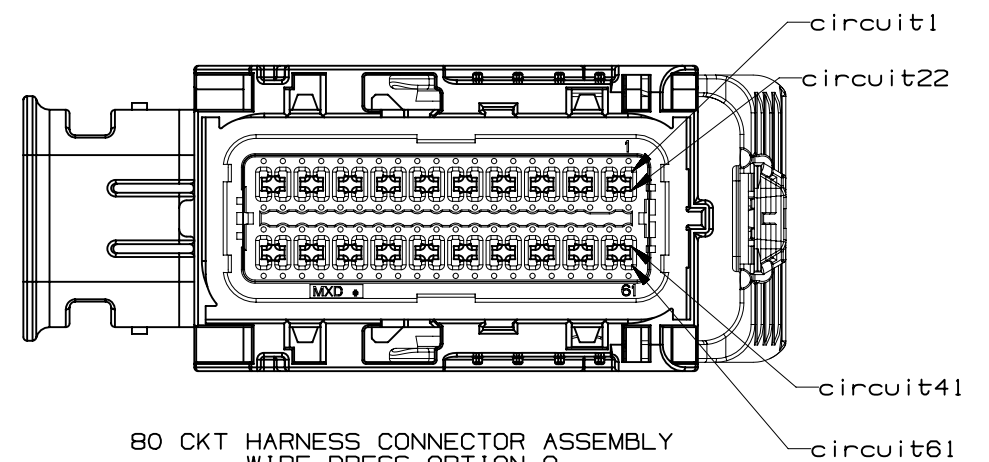


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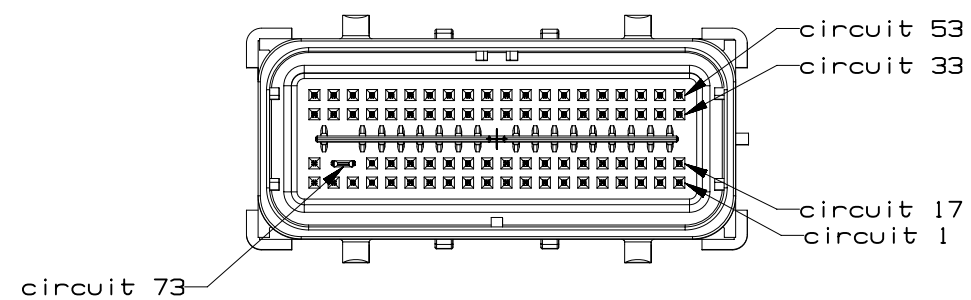
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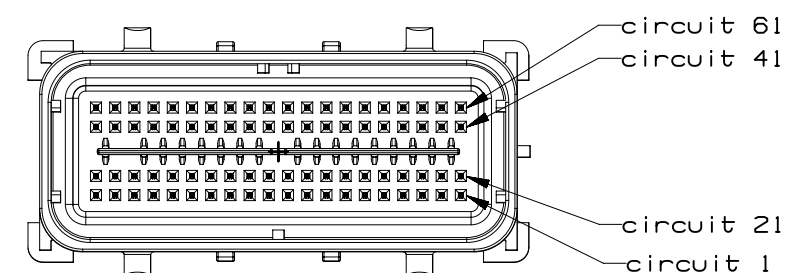
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WIRE DRESS OPTION 9



80 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9

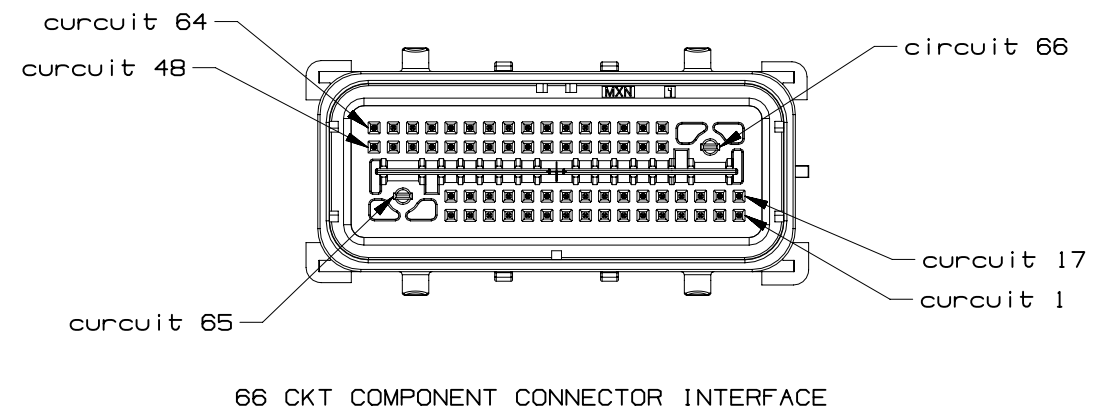
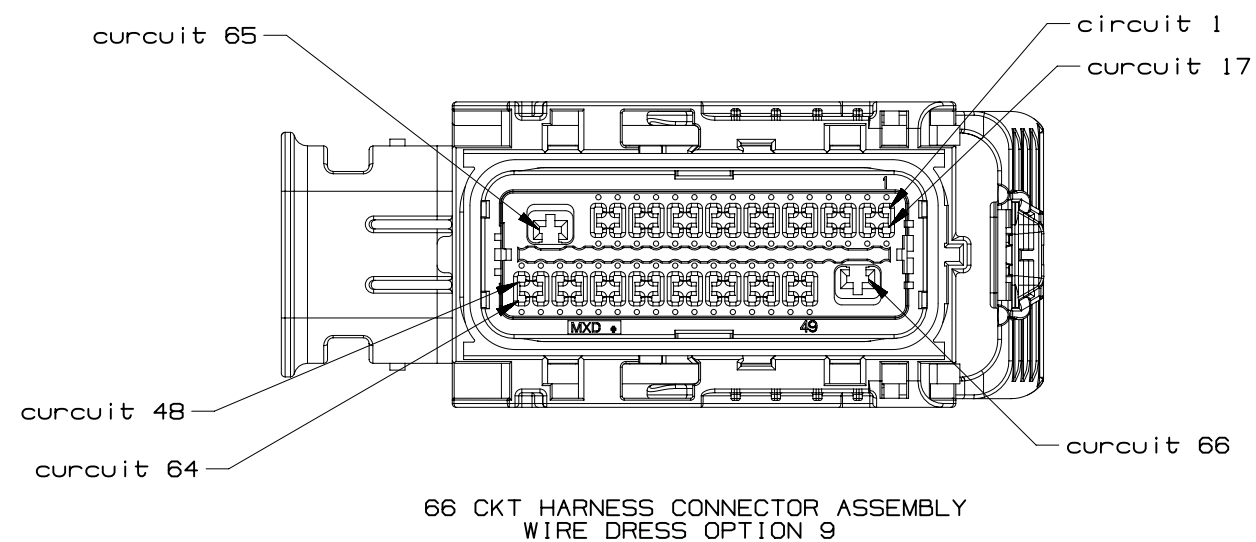
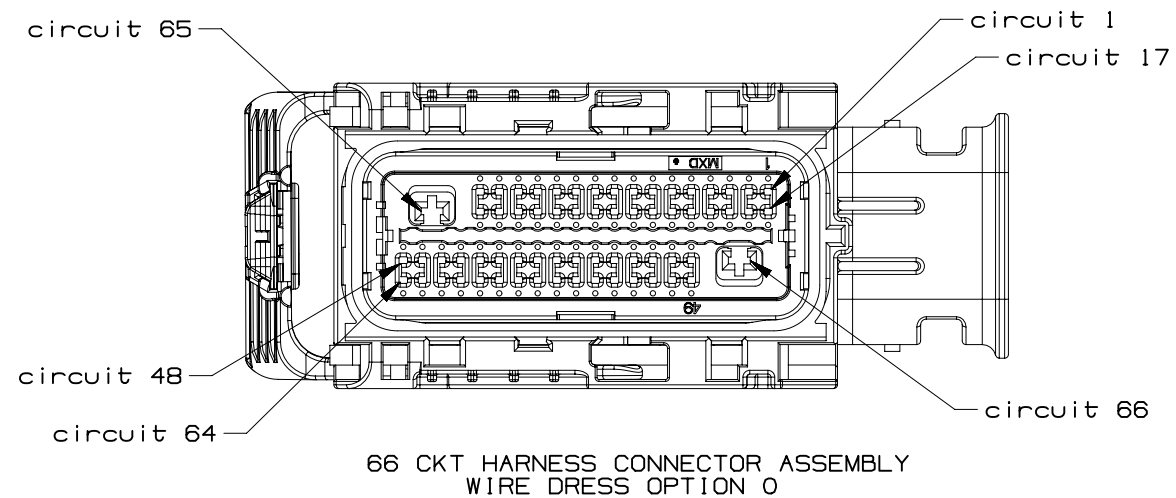


73 CKT COMPONENT CONNECTOR INTERFACE



80 CKT COMPONENT CONNECTOR INTERFACE

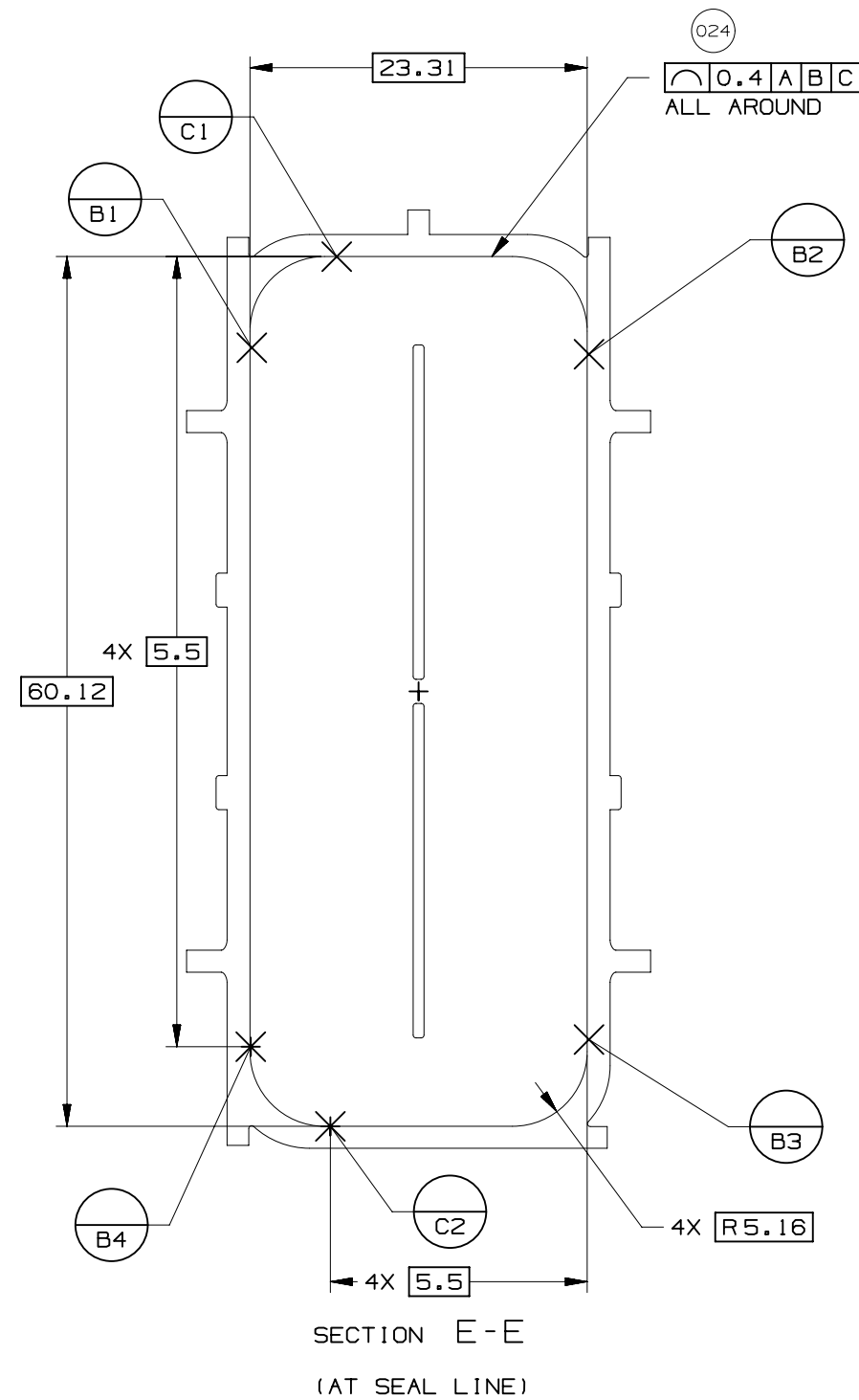
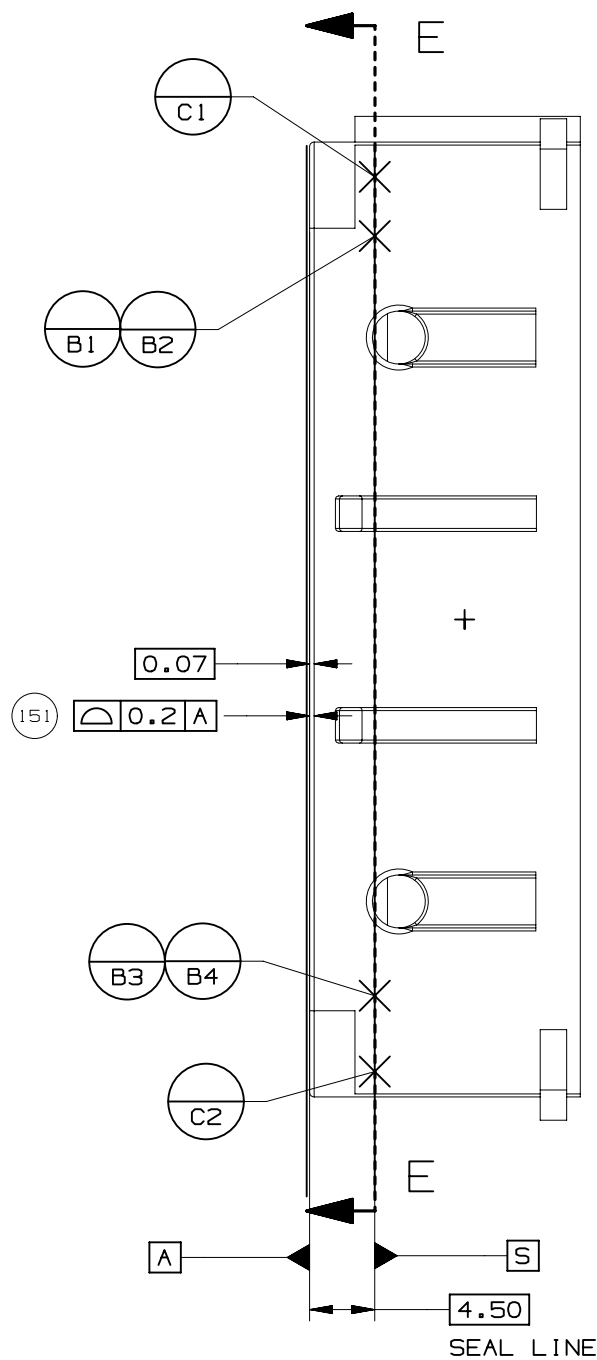
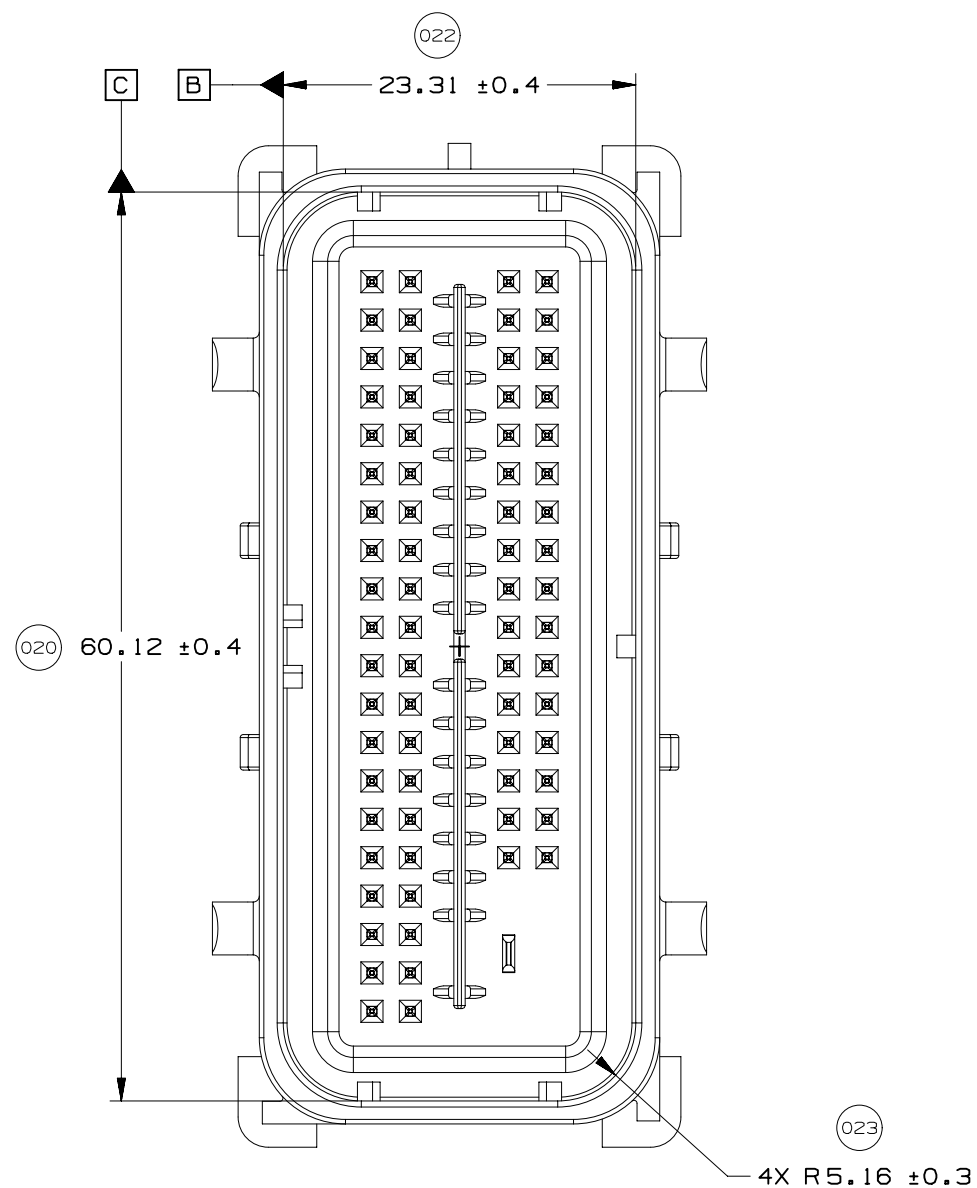
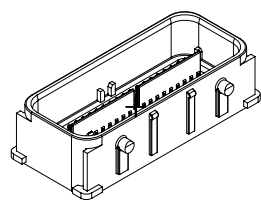




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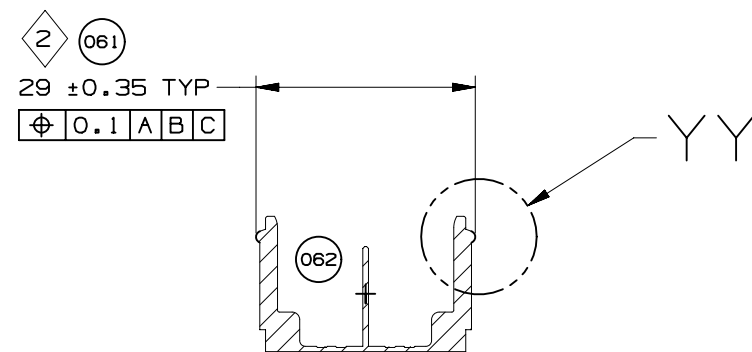
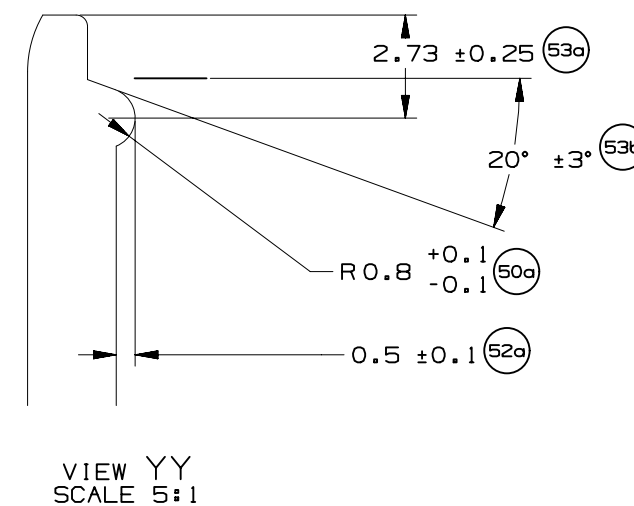
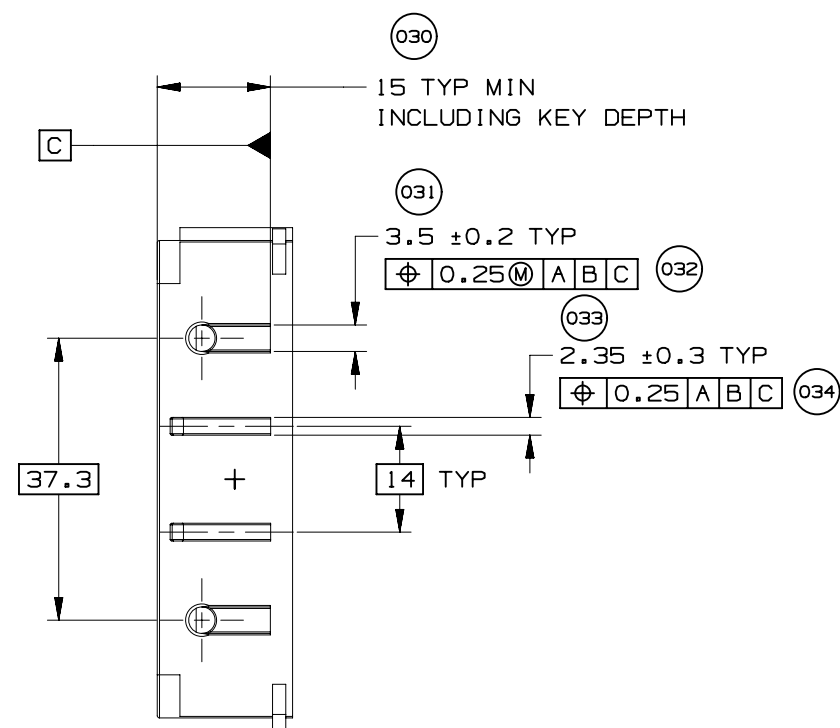
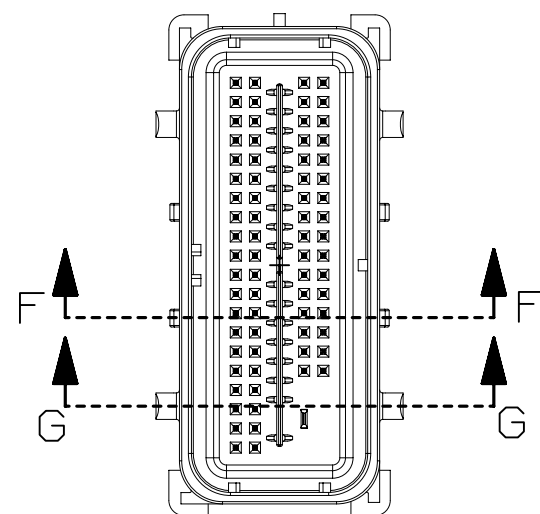


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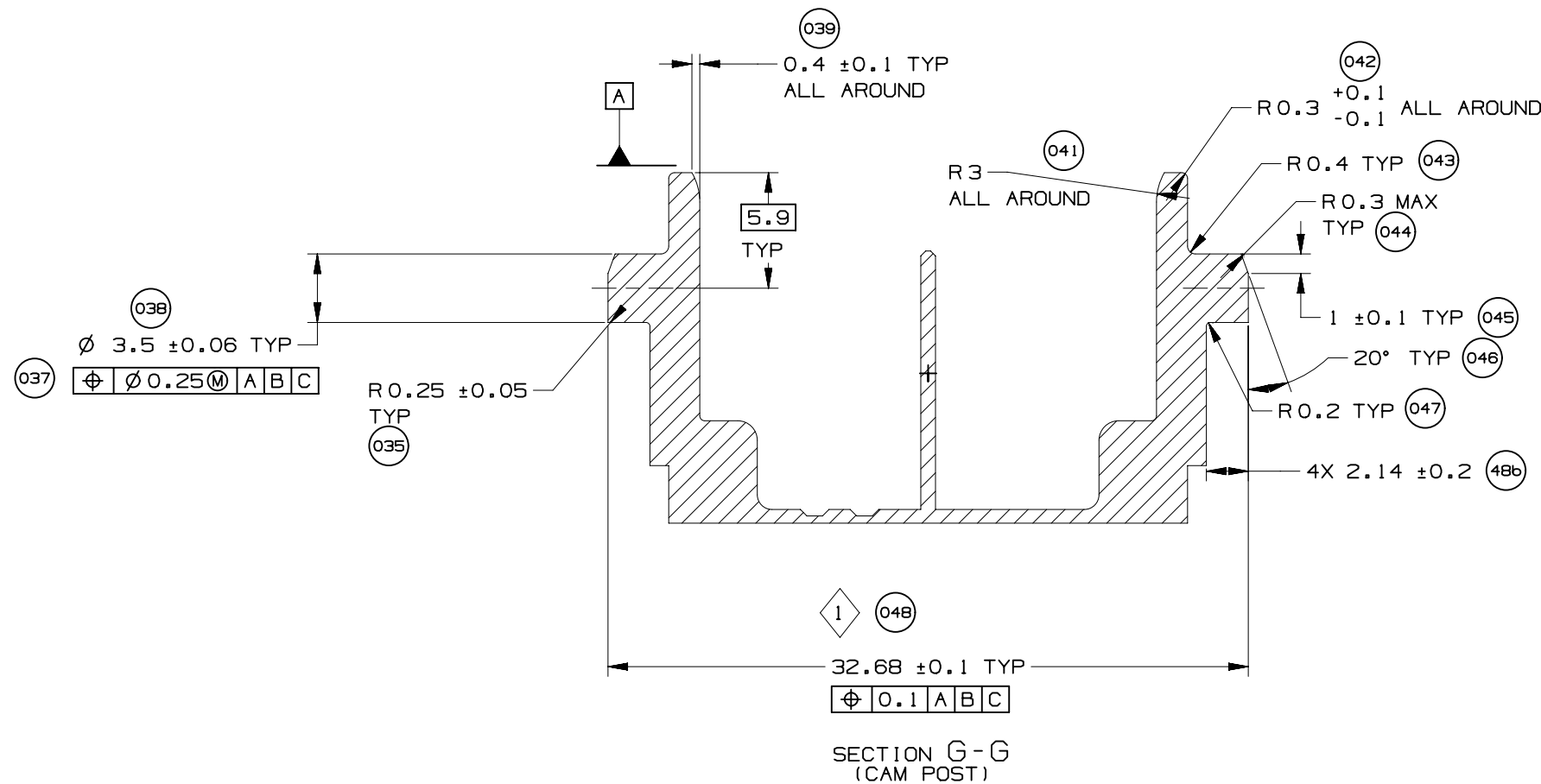
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SECTION F-F



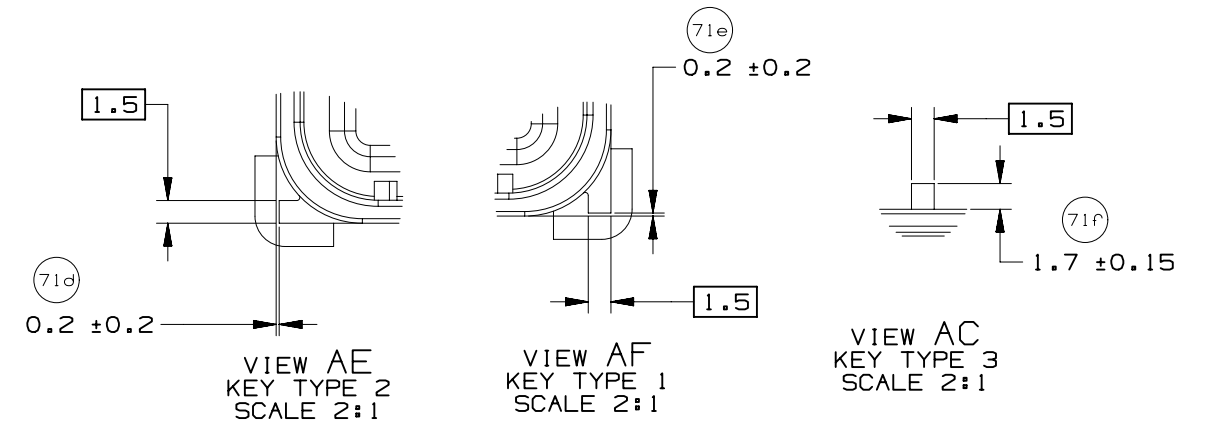
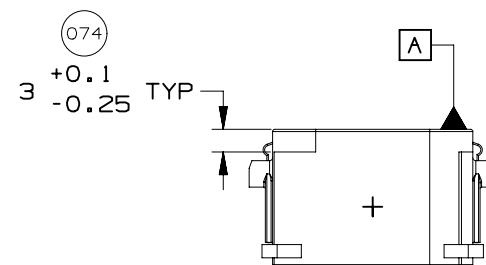
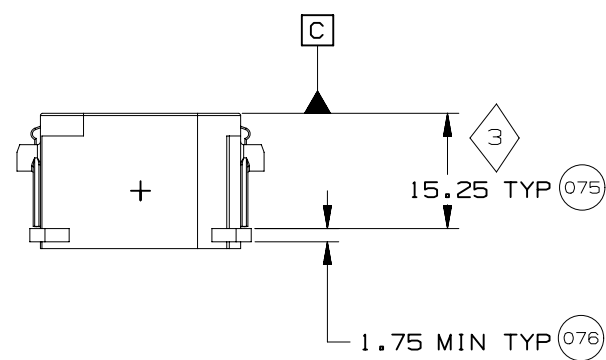
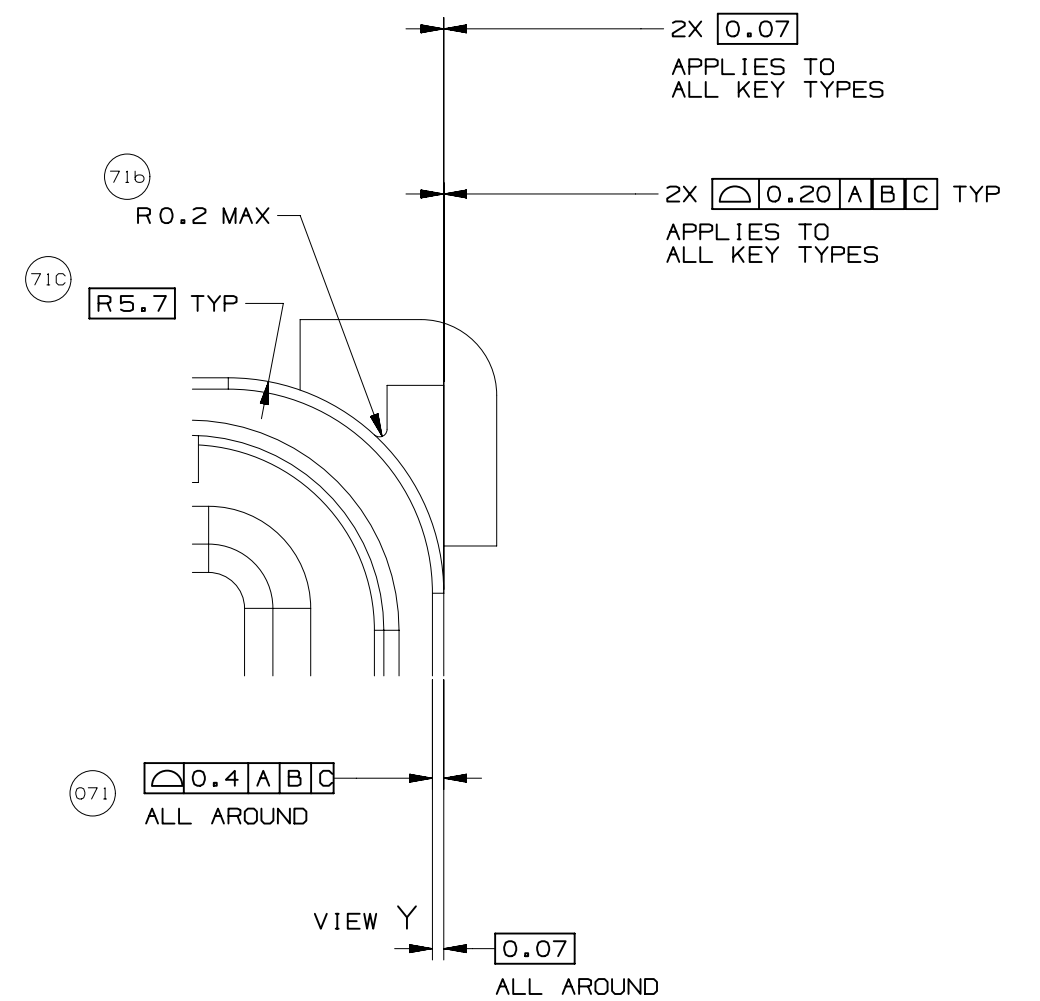
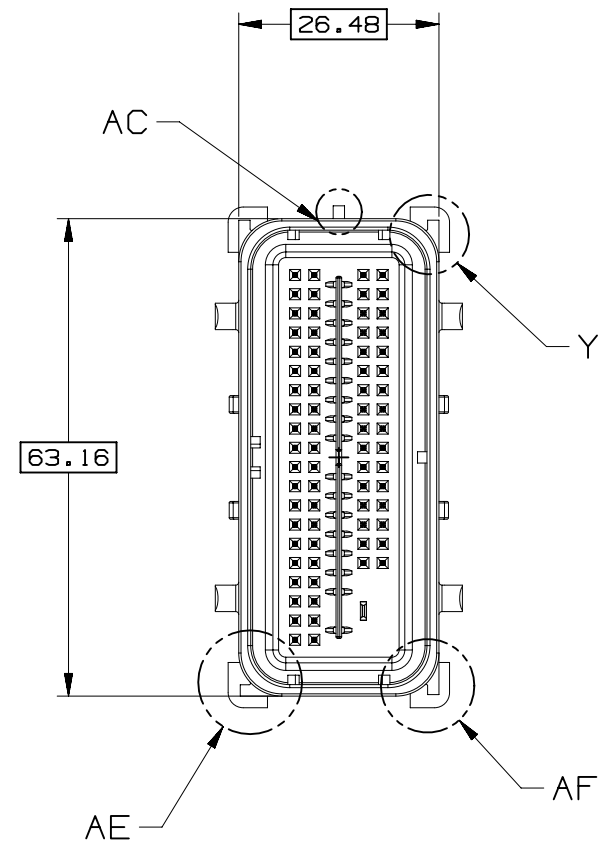
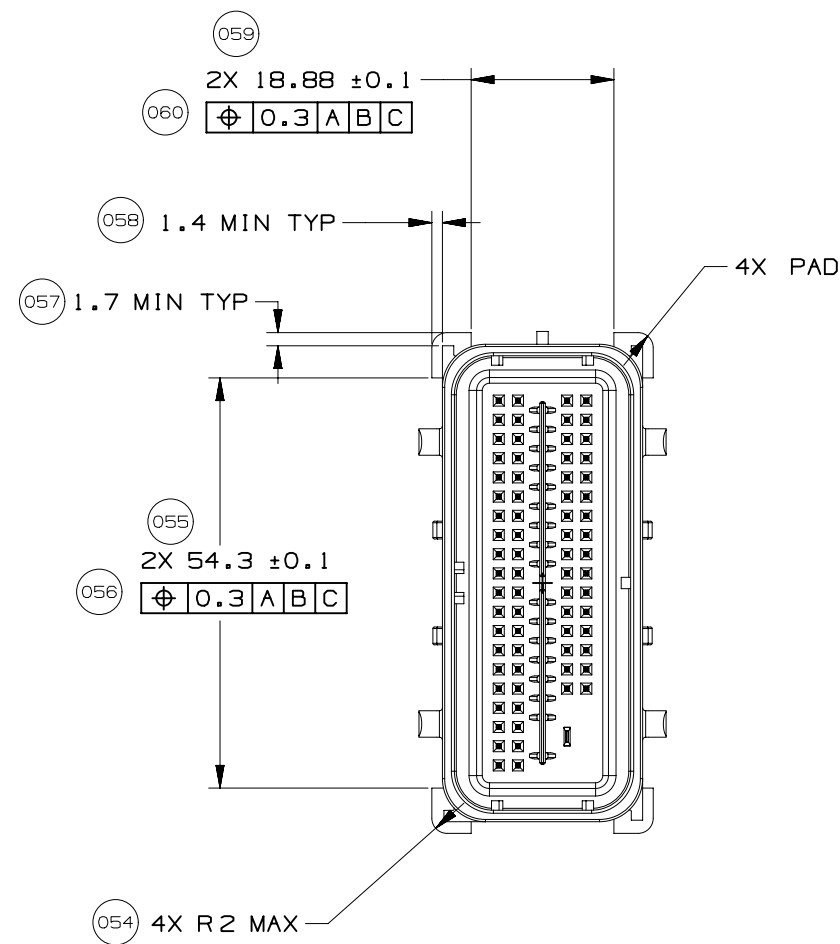
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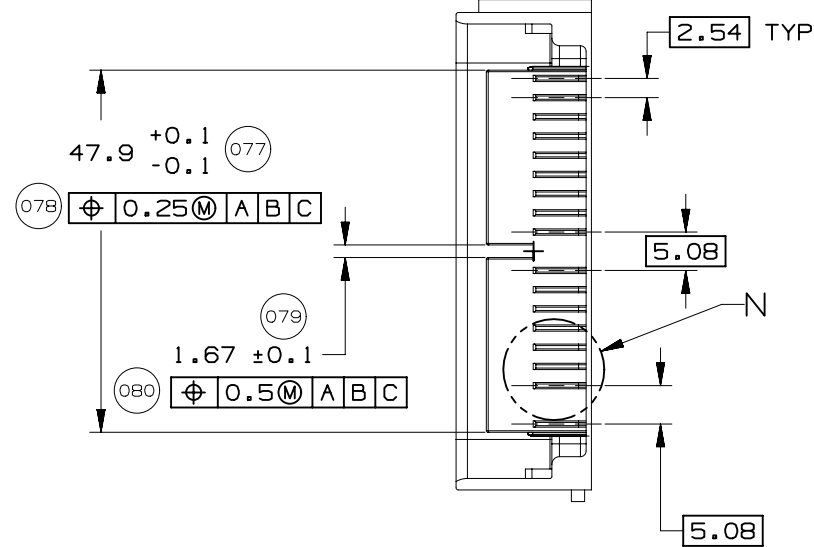
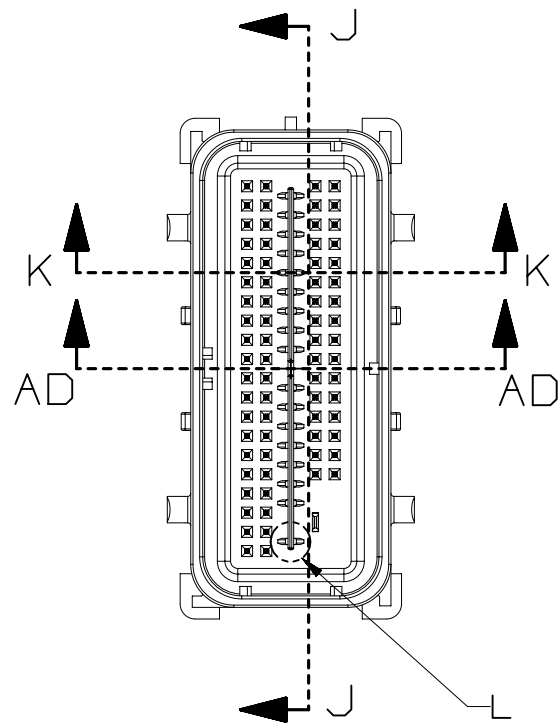
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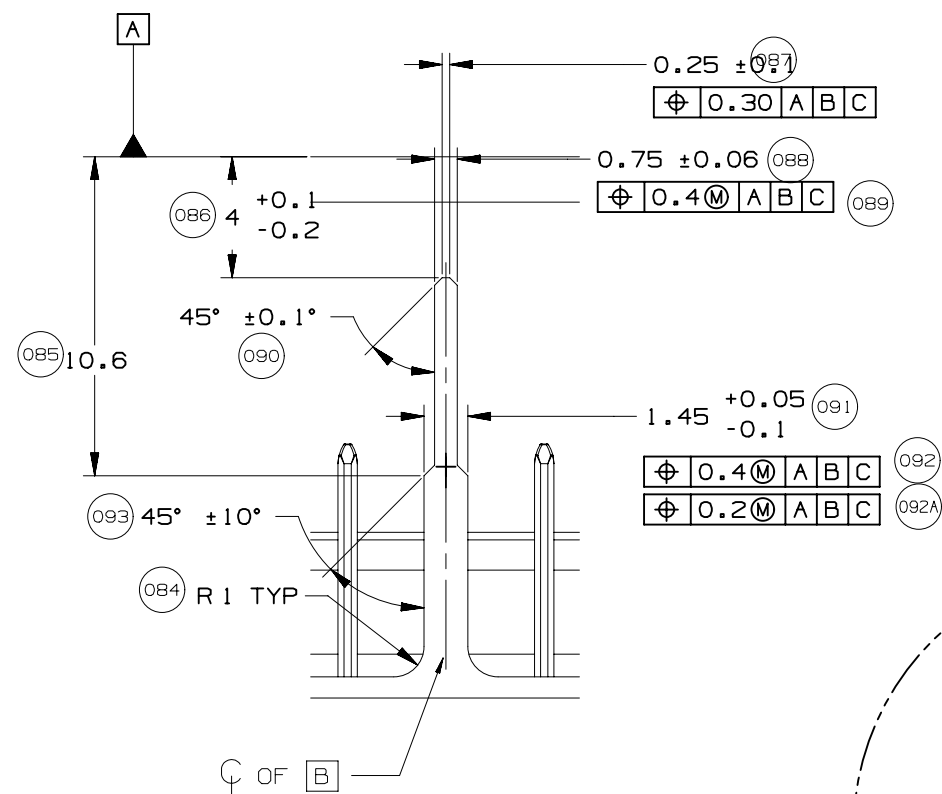
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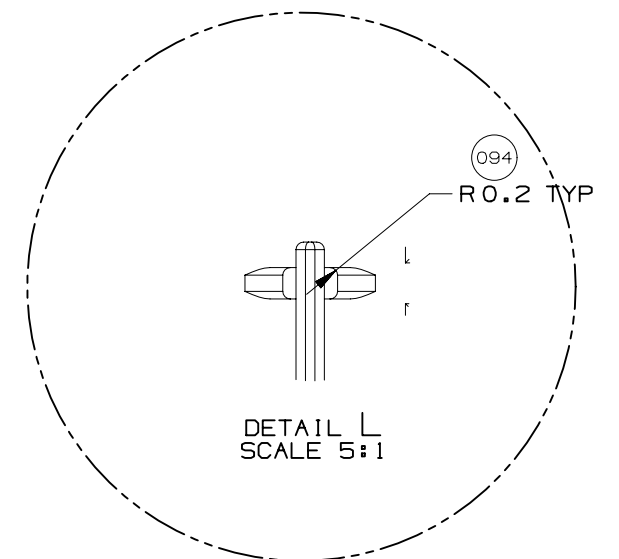
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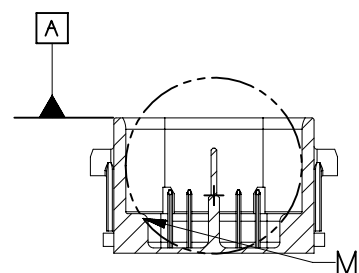
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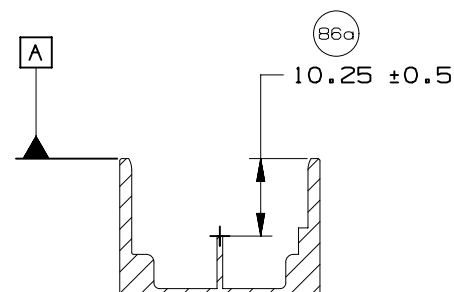
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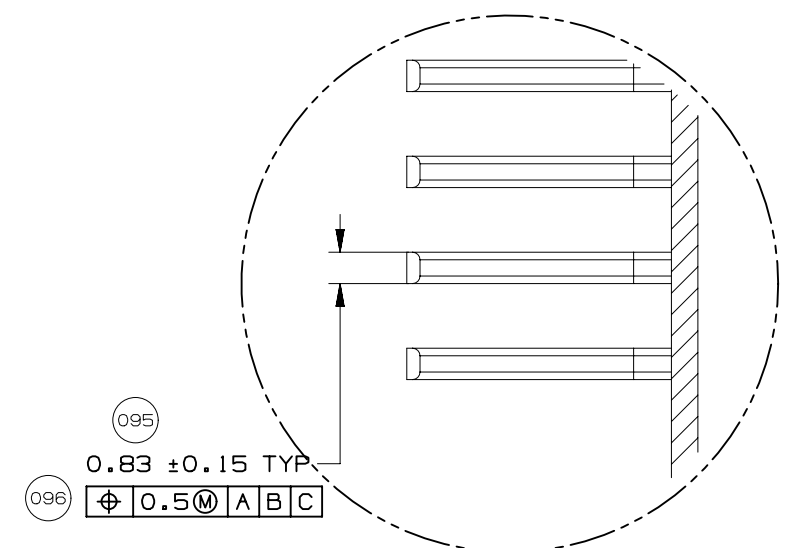
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SECTION K-K



SECTION AD-AD



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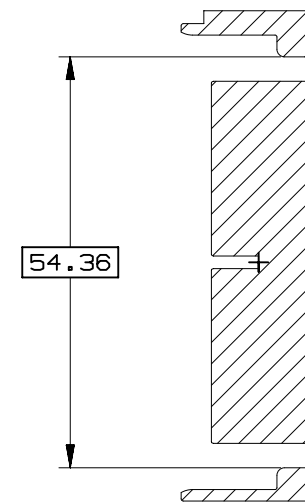
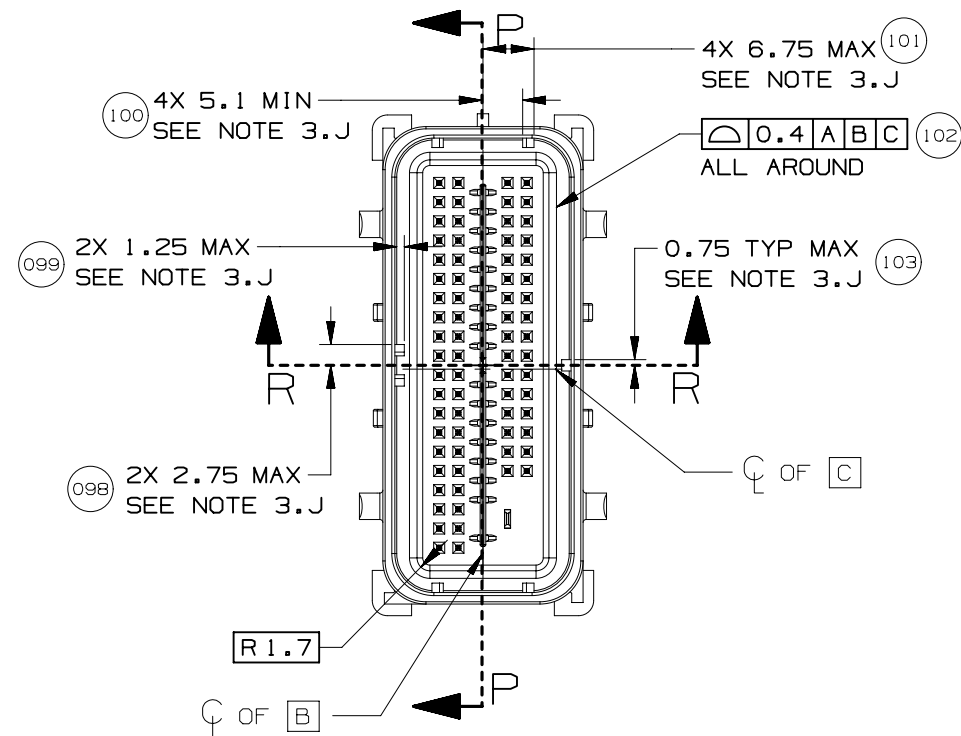


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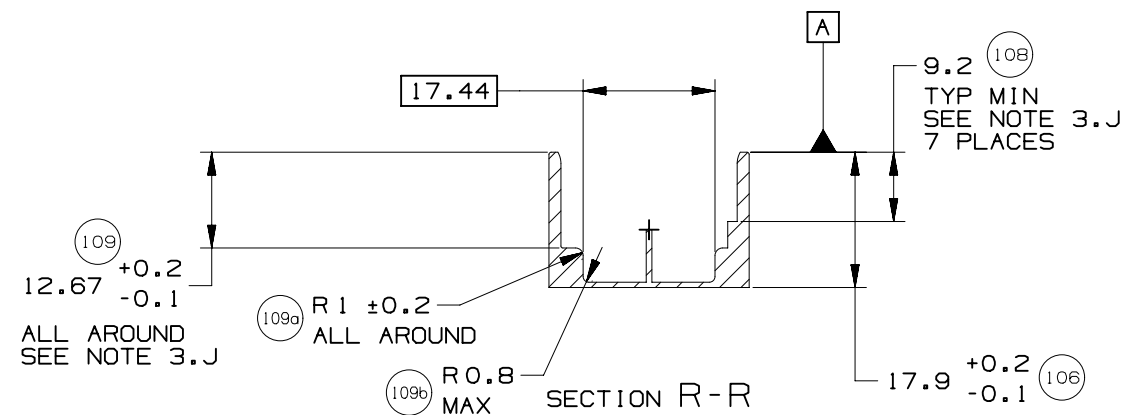
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SECTION P-P



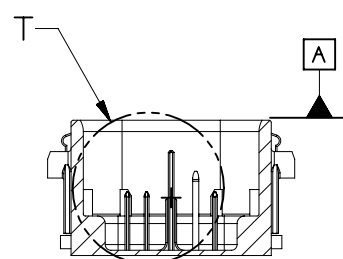
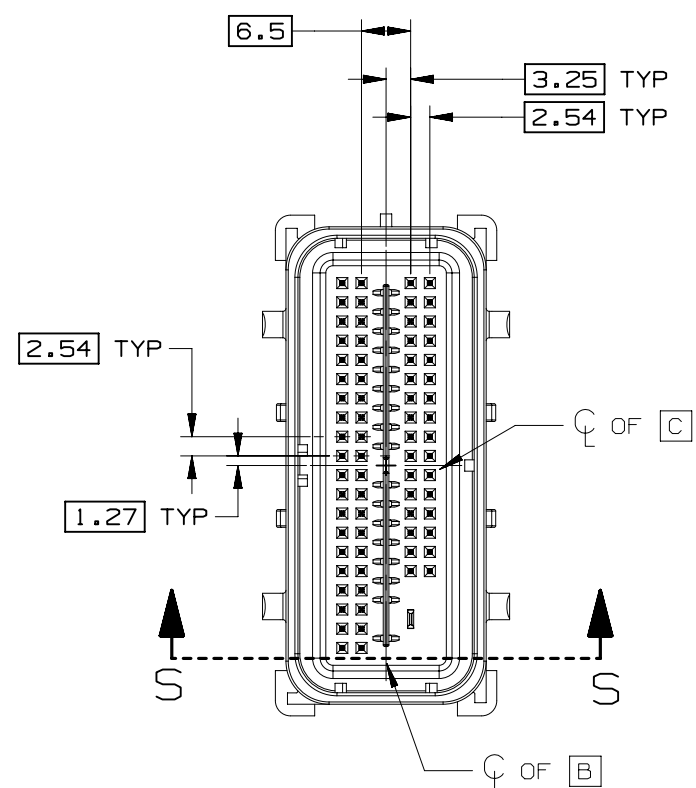
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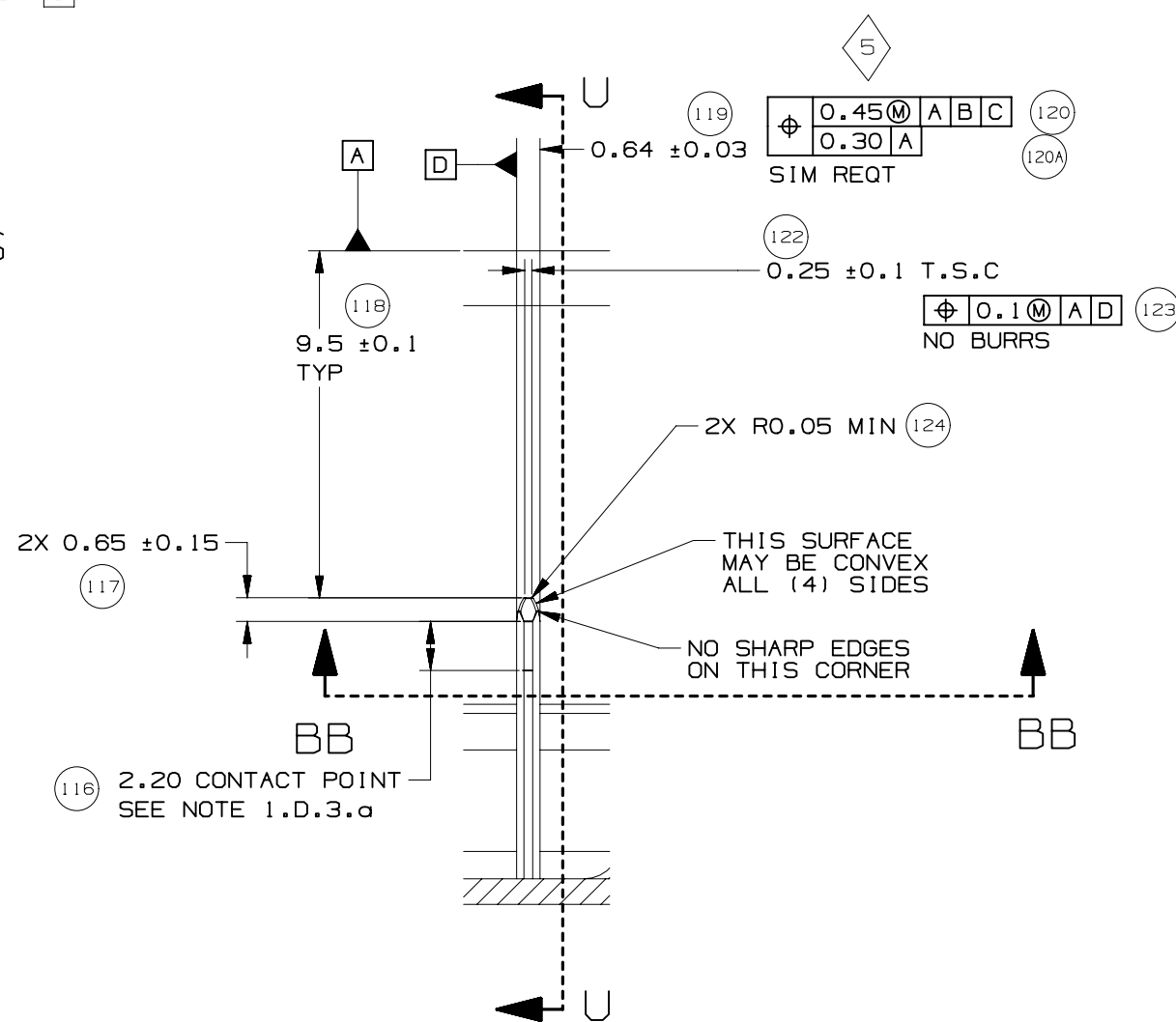
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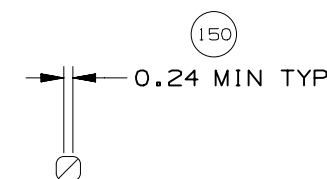
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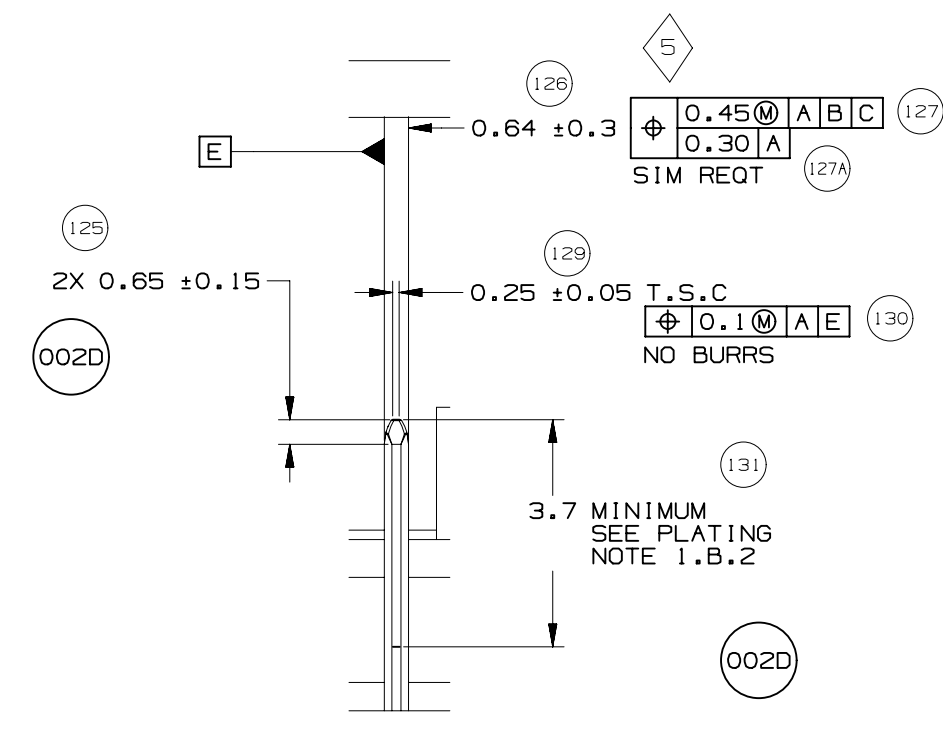
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DETAIL T
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SECTION BB-BB



SECTION U-U

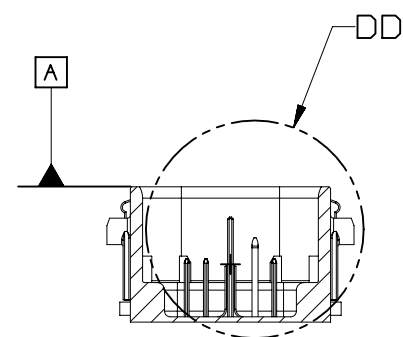


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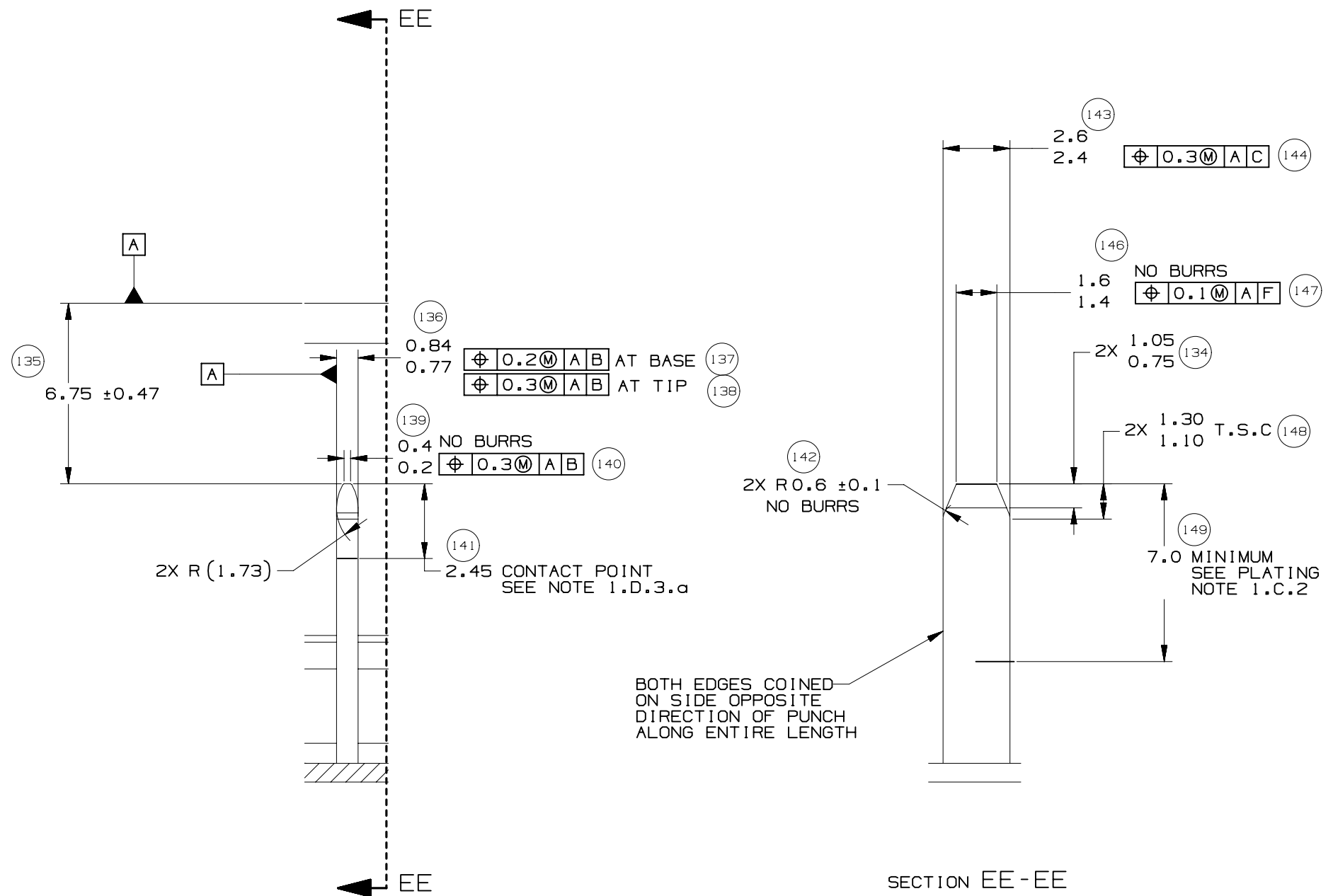
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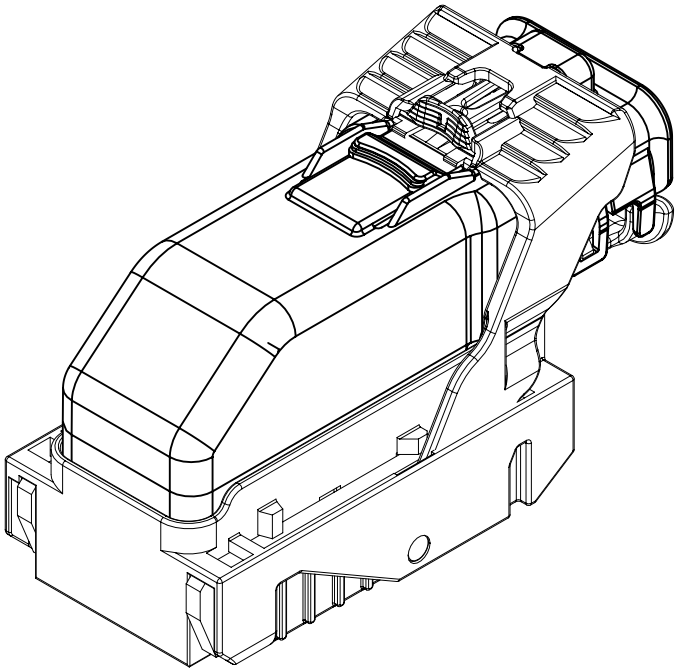


DETAIL DD
TYPICAL
SCALE 5:1



SECTION EE-EE
TYPICAL

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ISO VIEW

		UNLESS OTHERWISE SPECIFIED: THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1 (PERFECT FORM AT MMC) DOES NOT APPLY WHEN A RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.			DATE			
		REFERENCE 12H (MOLEX AUTOMOTIVE)		DRAFTER		05JN15		
APVD1								
APVD2								
APVD3								
APVD4								
 CHANGE RESTRICTED NO MANUAL CHANGES		APVD5						
DO NOT SCALE		DRAWING NAME HARNESS CONN ASM-SEALED 52/66/73/80 CKTS,MX123						
METRIC DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED								
		DRAWING NUMBER 12672833		DWG STATUS			PAGE NUMBER 1 OF 22	
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				KEY PRODUCT CHARACTERISTICS (IN ACCORDANCE WITH QN 1805 OR QN 1050)							
				⊖ SAFETY/COMPLIANCE ◇ FIT/FUNCTION			TOTAL ON DRAWING	4			
							LAST NO. USED	4			
				NO	TYPE	DESCRIPTION		RATIONALE		PAGE/ZONE	
				1	F/F	32.68		IMPROVE CONNECTOR SYSTEM MATING		16	
	2	F/F	29.00		INSURE PROPER RELEASE OF LEVER		16				
	3	F/F	15.25		INSURE FINAL MATE POSITION		17				
	4	F/F	POSITIONAL TOLERANCE (2 PLACES)		INSURE CONNECTOR SYSTEM MATEABILITY		20				
		PAGE TITLE KPC BLOCK			DRAWING NUMBER 12672833		DWG STATUS			PAGE NUMBER 4 OF 22	
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NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL FOR INTERFACE:

- A. RESIN:

1. 30% G.F. PBT; 20% MAX. (BY WEIGHT) REGRIND.

2. MATING CONNECTOR INTERFACE PART COLOR MUST BE SAME AS MATCHING KEYED HARNESS CONNECTOR ASSEMBLY.

3. MUST BE VALIDATED FOR INDIVIDUAL DEVICE APPLICATION REQUIREMENTS.
- B. 0.64MM PINS:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY >= 28% IACS AT 20°C; TENSILE STRENGTH >= 635 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: SILVER (Ag). PLATING TO BE 1.9-3.3 µm ELECTRODEPOSITED SEMI-BRIGHT SILVER OVER 1.25-2.25 µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).

3. ANTI-TARNISH: SYNTHETIC HYDROCARBON CONTACT SURFACE FINISH OR EQUIVALENT APPLIED WITHOUT VOID TO CONTACT AREA (MIN 3.7mm FROM PIN TIP).
- C. 2.8MM BLADE:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY>= 28% IACS AT 20°C; TENSILE STRENGTH >= 350 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: TIN. PLATING TO BE 2.5-5.0 µm ELECTRODEPOSITED TIN, MATTE FINISH OVER 1.25-2.5µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).
- D. PLATING REQUIREMENTS:

1. SILVER PLATING

α. 99.5% PURE SEMI-BRIGHT WITH NO ORGANIC BRIGHTNERS OR CHROMATES.

2. NICKEL PLATING

α. ELECTRODEPOSITED DUCTILE SULFAMATE NICKEL WITH A NON-BRIGHTENED FINISH. NO ORGANIC OR BRIGHTENING AGENTS SHALL BE ALLOWED.

b. SHALL ONLY BE USED AS AN UNDERLYING PLATING AND MAY NOT BE USED AS AN ELECTRICAL CONTACT SURFACE PLATING.

c. SHALL BE NODULE FREE WHEN VIEWED AT 10X MAGNIFICATION IN MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA.

d. ALL PLATINGS SHALL HAVE A 1.0% MAXIMUM BY WEIGHT IMPURITIES. IMPURITIES ARE DEFINED AS ALL ELEMENTS NOT THE PRIMARY PLATING OR HARDENING AGENT IF APPLICABLE, AS DETERMINED BY WET CHEMICAL ANALYSIS OR AUGER METHOD. NO SINGLE IMPURITY SHALL EXCEED 0.1% MAXIMUM BY WEIGHT.

3. TESTING

α. THICKNESS TO BE MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA AS DESIGNATED IN THE DRAWING. THICKNESS SHALL BE DETERMINED BY METHOD OF X-RAY (XRF).

b. PLATING ADHESION SHALL BE TESTED BY A BEND TEST FOR ALL METALS. THE TEST SAMPLE SHALL BE BENT 90 DEGREES TO DETERMINE DEPOSIT ADHESION. TESTING SHALL BE COMPLETED IN ACCORDANCE WITH ASTM SPEC B571.
2. DESIGN - GENERAL:
- A. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.

B. TOLERANCES:

1. LINEAR

0.X ± 0.30

0.XX ± 0.10

0.XXX ± 0.10

2. ANGULAR

X° ± 3°

3.

1.0

A

B

C

C. MINIMUM WALL THICKNESS REQUIRED: 1.3mm.

D. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.

E. LETTERING SHALL BE 0.15 MAX RAISED IN 0.20 MAX RECESS PAD. THIS INCLUDES MATERIAL CODE, RECYCLING CODE, CAVITY ID AND DATE CODE.

F-1. PARTS MUST BE FREE OF DISCOLORATION, SALT RESIDUE AND OTHER IMPERFECTIONS THAT AFFECT FIT OR FUNCTION.

F-2. SCRATCHES OR DENTS NOT TO EXCEED 0.013mm IN DEPTH.

G. FOLLOWING PRODUCTION CODES TO BE PERMANENTLY MARKED & HUMAN READABLE TO A LETTER HEIGHT OF 1.5 ±0.5MM X 0.3 MAX DEEP

1. MATERIAL #: XXXXX-XXXX

2. DATE CODE: JJJY (JULIAN DAY, LAST DIGIT OF YEAR)

3. INSPECTION MACHINE CODE + SERIAL #: X_XXXXX

3. DESIGN - MANUFACTURING:

A. DRAFT TO BE WITHIN TOLERANCE.

B. ALLOWABLE FLASH MAX 0.2 HIGH X MAX 0.13 THICK.

C. ALLOWABLE PARTING LINE MISMATCH 0.2 MAX.

D. EJECTOR PINS MARK TO BE FLUSH TO 0.25 MAX DEPRESSED.

E. ALLOWABLE GATE VESTIGE FLUSH TO 0.25 MAX PROTRUSION.

F. NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING.

G. STEEL THAT FORMS THE INDICATED SURFACE MUST BE POLISHED WITH A DIAMOND FINISH (SPI A-2) OVER THE FULL PERIPHERY OF THE TOOL. SURFACE MUST HAVE NO MISMATCH.

H. ANY PROCESS LUBRICANT REMAINING ON THE TERMINAL MUST NOT VARNISH OR DEGRADE IT'S ELECTRICAL PERFORMANCE UP TO A MAXIMUM CLASS AMBIENT TEMPERATURE PER SAE USCAR-2 FOR 1008 HOURS. PROCESS LUBRICANTS SHOULD BE APPROVED BY THE RESPONSIBLE ENGINEER.

J. OPTIONAL FEATURES PROVIDED FOR AUTOMATION.

K. PART MUST BE FREE FROM BURRS AND SHARP EDGES, WHICH MIGHT BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING OR FUNCTION OF PART.

L. PARTS AS DELIVERED TO ASSEMBLY SHALL BE CLEAN AND FREE OF DEBRIS, RESIDUAL ABRASIVE MATERIAL AND CORROSION PRODUCTS ADVERESLY AFFECTING FUNCTION OR APPEARENCE.

M. RESTRICTED AND REPORTABLE SUBSTANCES FOR PARTS PER GMW3059.

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NOTES: UNLESS OTHERWISE SPECIFIED

4. SYSTEM REQUIREMENTS:

- A. HARNESS CONNECTOR IS COMPATIBLE WITH THE FOLLOWING ISO WIRE SIZE NO'S:
0.35mm2, MEETING GMW15626 - MIN OD OF 1.30MM
0.50mm2, MEETING GMW15626
0.75mm2, MEETING GMW15626 - MAX OD OF 2.06MM
- B. CABLE TIE SPECIFICATIONS:
1. CABLE TIE:
TENSILE RATING: 220N / (50lbs) MIN
TIE LENGTH: 186mm MIN
TIE WIDTH: 4.75mm MAX
MATERIAL: NYLON
2. INSTALLATION:
CABLE TIE TENSION: 190N MIN
3. DRESSED WIRE BUNDLE PACKAGING: SEE FIG. 1
- C. WHEN MATED WITH COMPONENT CONNECTOR INTERFACE AND/OR DRESS COVER, HARNESS CONNECTOR SYSTEM CONFORMS TO THE FOLLOWING:
1. SAE/USCAR-2, REV: 3 APRIL, 2001; CLASS 3
2. FIELD CORRELATED LIFE TEST, SAE/USCAR-20, NOV. 2001
3. GMW #3191 AUGUST 22, 2000 (DRAFT); TEMPERATURE CLASS 3, SEALING CLASS 1, VIBRATION CLASS 2
4. RESTRICTED AND REPORTABLE CHEMICALS PER GMW #3059, REV: D AUGUST 2002
5. TPA USER FORCES (FULLY POPULATED WITH TERMINALS)
a. REMOVAL FROM LOCK TO PRE-SET: <=120N
- D. WIRE SPECIFICATIONS:
1. WIRE SURFACE MUST BE FREE OF SCRATCHES, GROOVES OR DENTS WHERE FUNCTIONAL

5. TERMINAL CURRENT RATINGS:

- A. MX64 RCPT TERM
ALL TESTING DONE IN ACCORDANCE WITH USCAR-2 REV5 SECTION 5.3

1. MX64 RCPT TERM Ag 0.50/0.75mm2 CRIMPED TO 0.75mm2 ISO WIRE AND MATED TO MX123 0.64MM PIN: SEE TABLE BELOW
2. MX64 RCPT TERM Ag 0.35mm2 CRIMPED TO 0.35mm2 ISO WIRE AND MATED TO MX123 0.64MM PIN: SEE TABLE BELOW

WIRE	CURRENT RATING			
	23°C	85°C	105°C	125°C
0.75mm2	11.3A	11.3A	9.5A	6.6A
0.50mm2	10.0A	10.0A	8.3A	5.7A
0.35mm2	8.5A	8.5A	7.1A	5.0A

- B. 2.8MM RCPT TERM
ALL TESTING DONE IN ACCORDANCE WITH MOLEX DVP&R 0279 (TR # 7125)

1. 2.8MM RCPT TERM TIN 2.0mm2 CRIMPED TO 2.0mm2 ISO WIRE AND MATED TO MX123 2.8MM BLADE: 25.6 AMPS AT 125° C

6. CONTACT MOLEX AUTOMOTIVE FOR AVAILABLE CUSTOM PATTERNS OF CAVITIES OPEN FOR CIRCUITS - SEE GM DRAWING 13507496

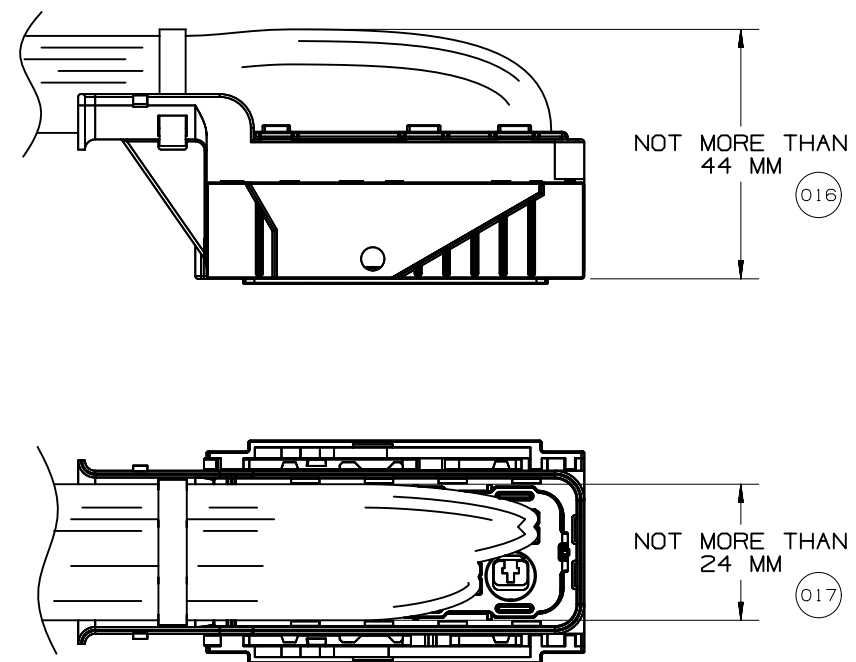
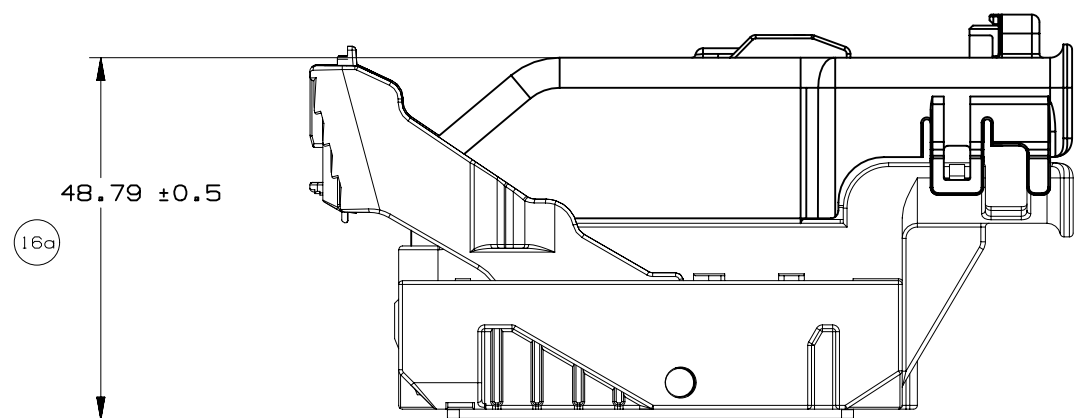
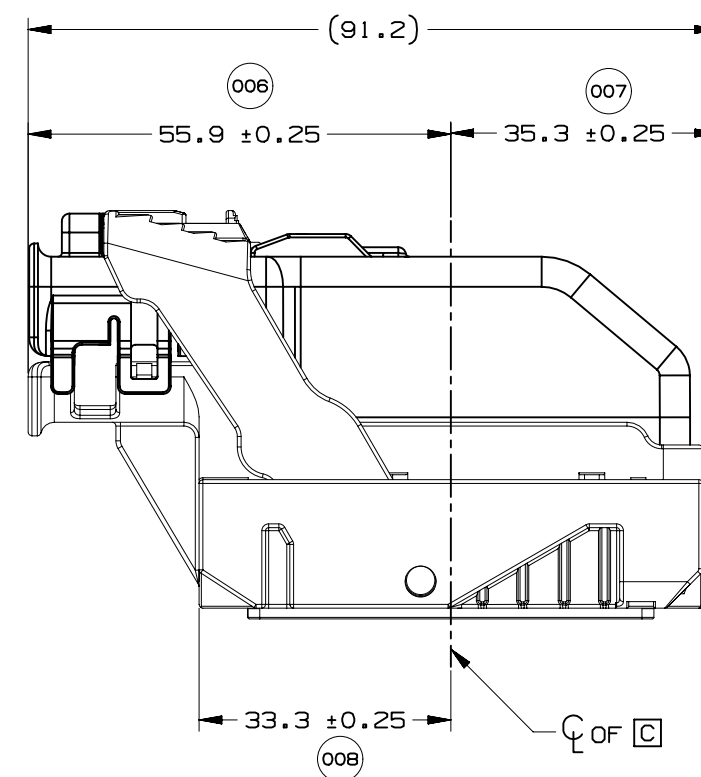
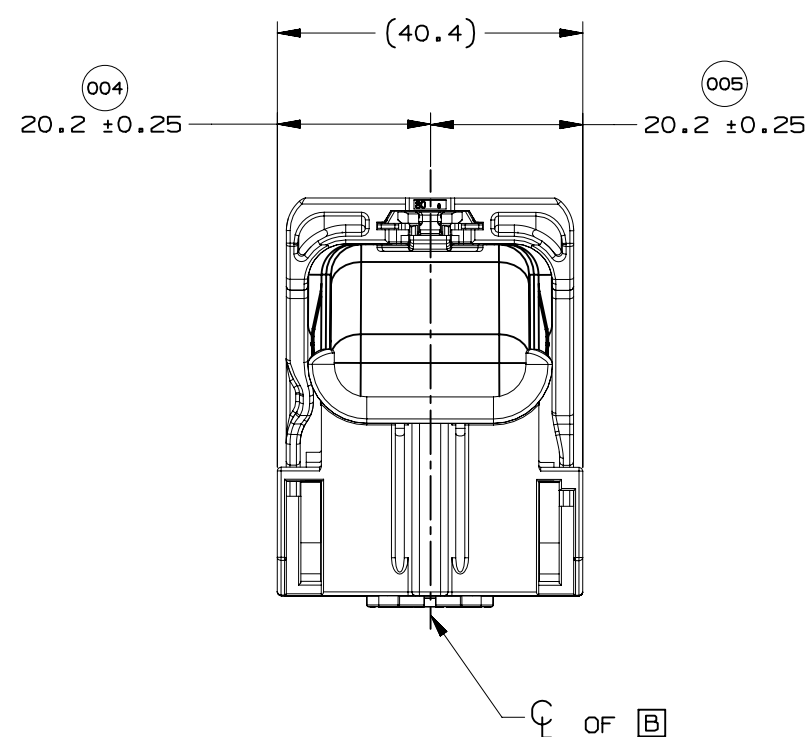
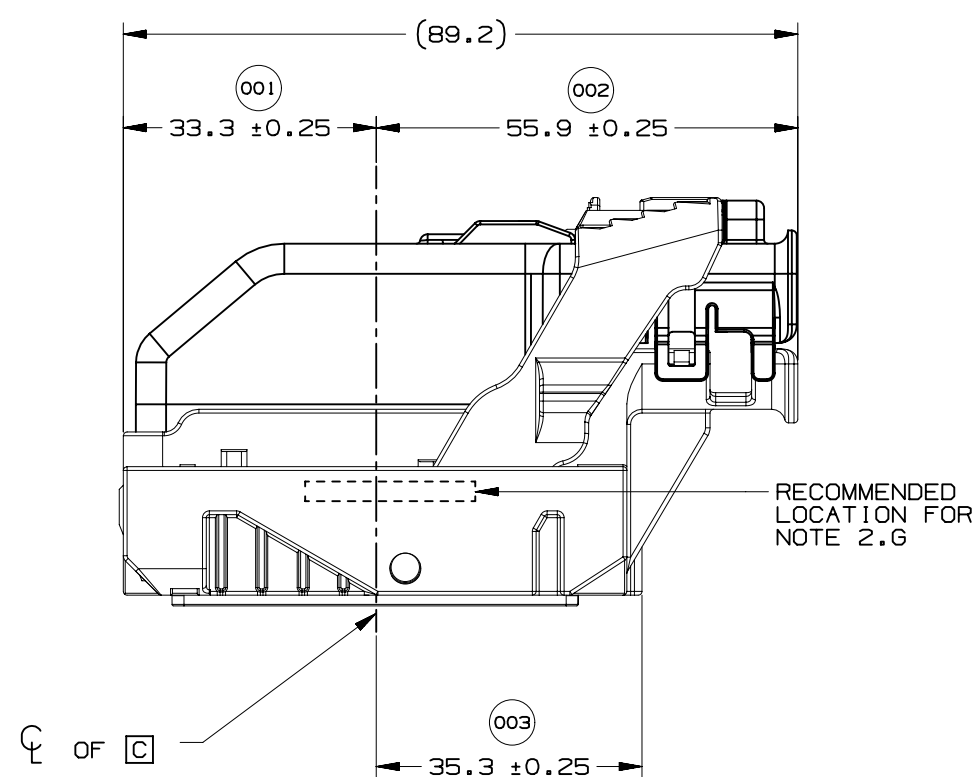


Fig. 1



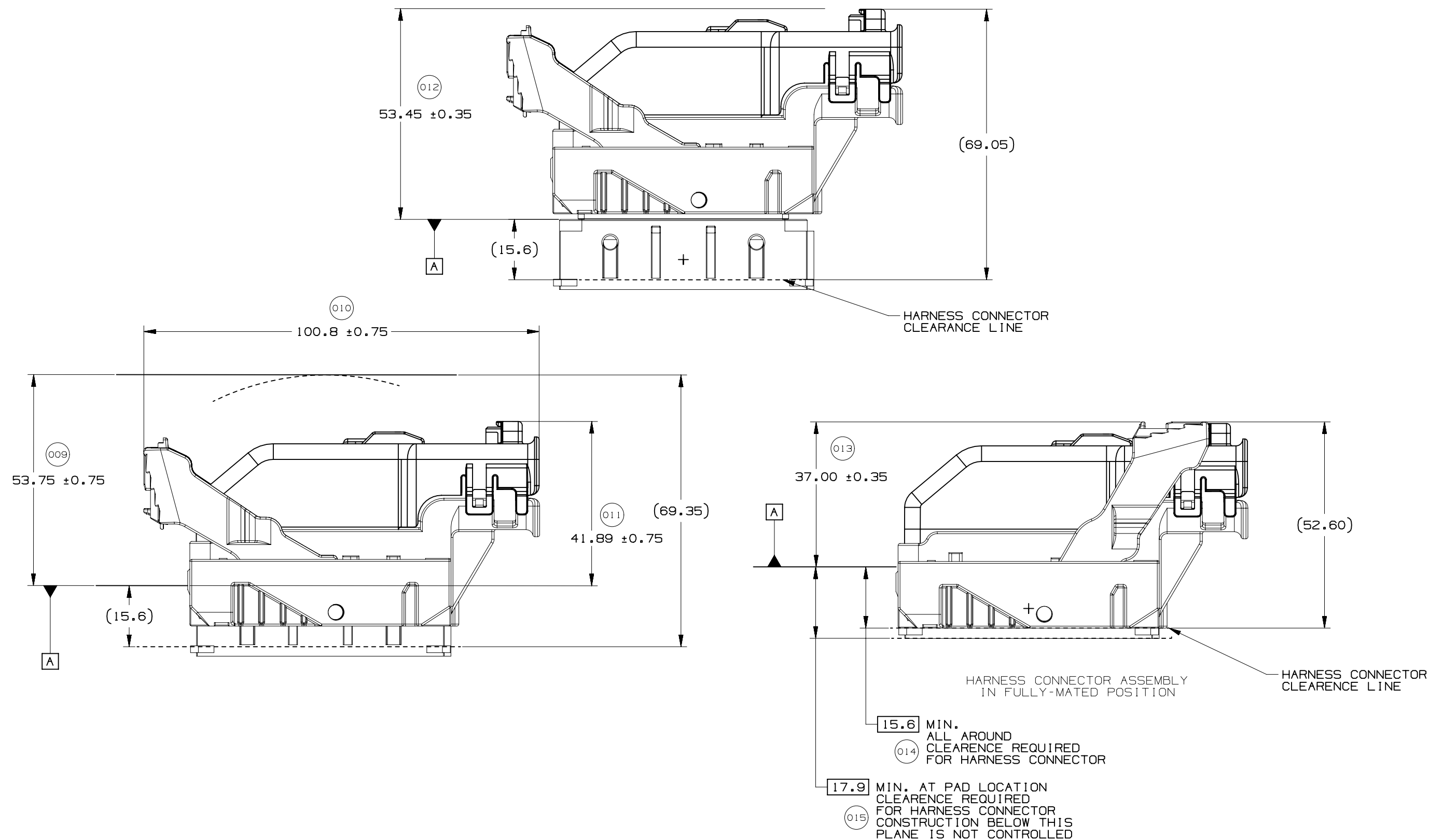


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LOCATION AND PACKAGING DIMENSIONS
REFERENCING INTERFACE DATUMS B & C

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LOCATION AND PACKAGING DIMENSIONS
REFERENCING INTERFACE DATUM A

DRAWING NUMBER

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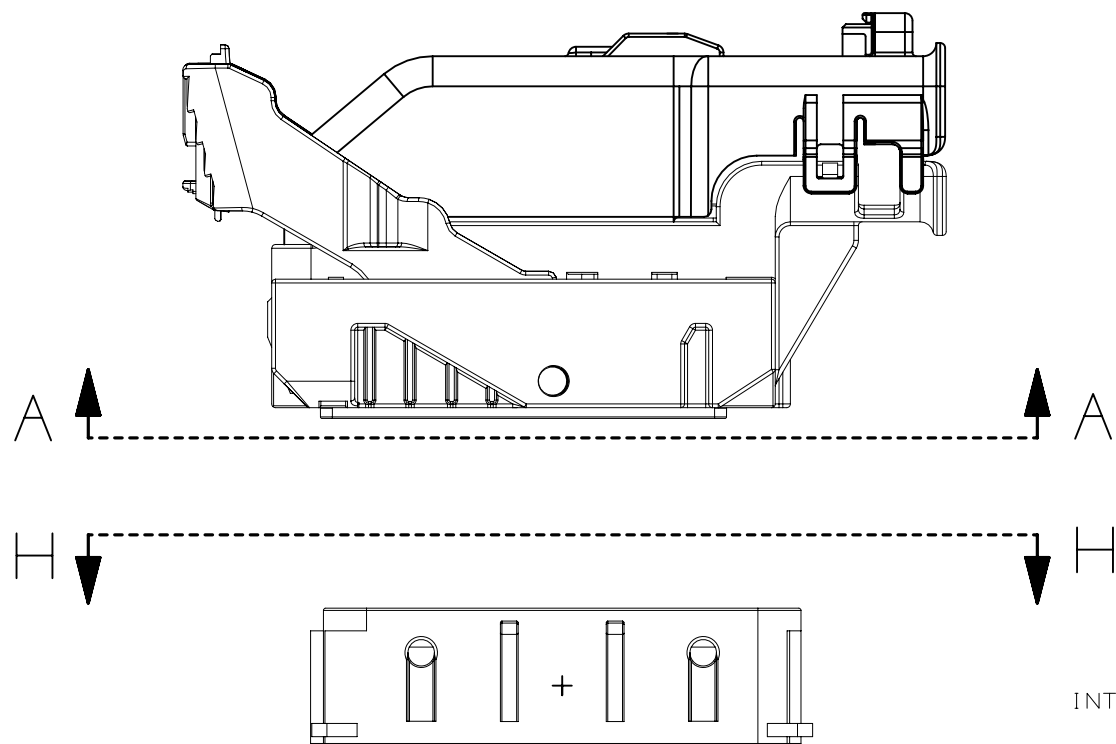
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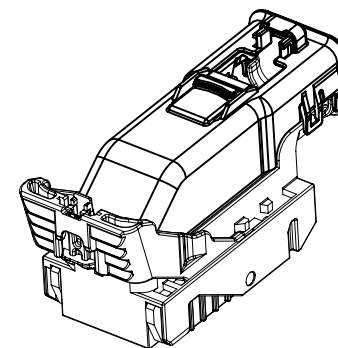
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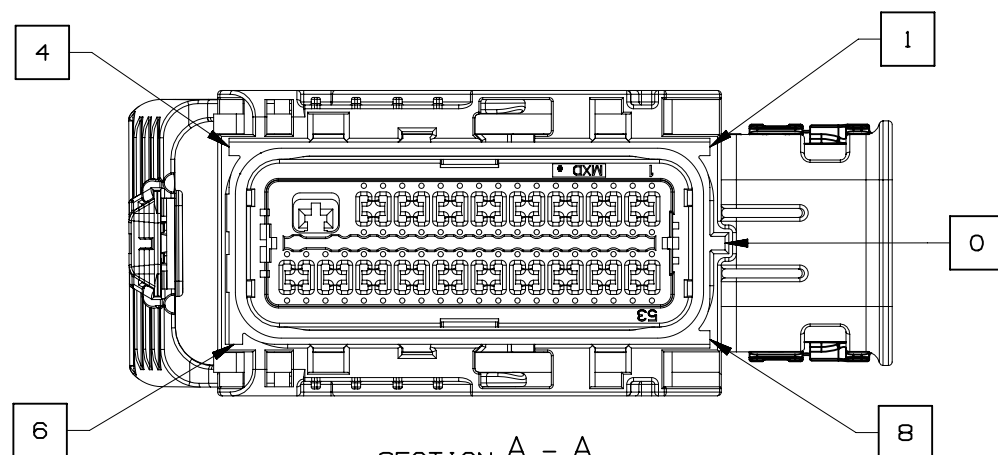
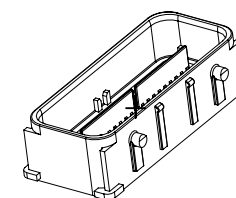
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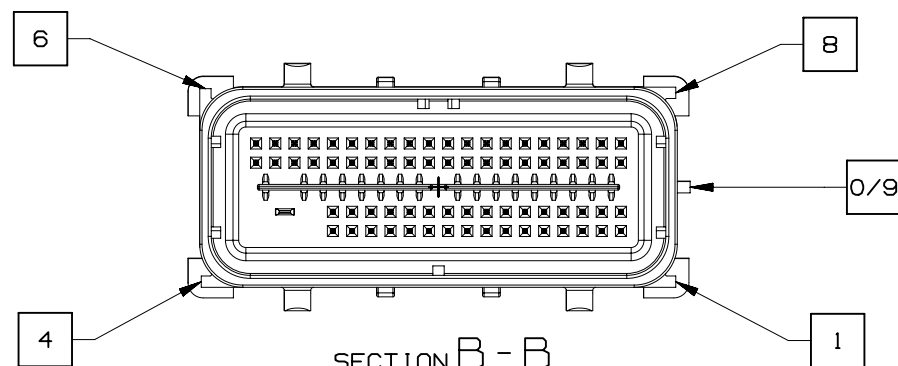
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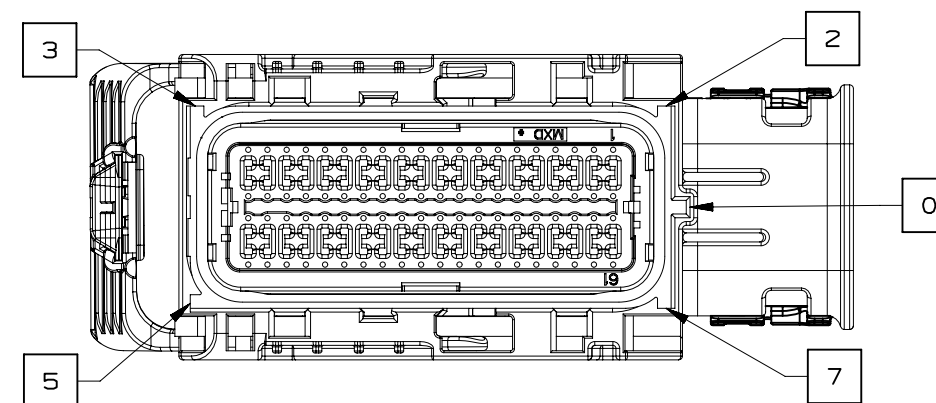
NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS



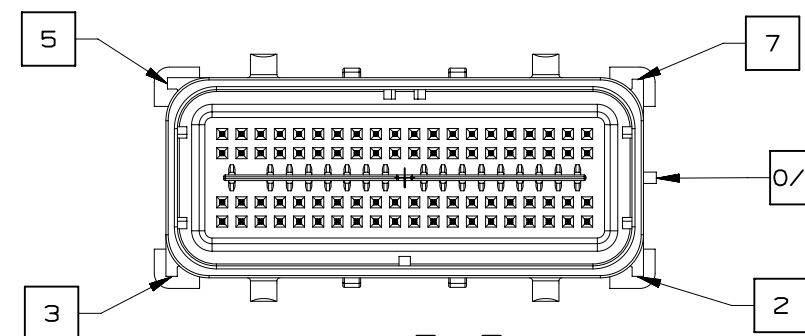
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73 CKT HARNESS CONNECTOR ASSEMBLY
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SECTION B - B
73 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION B SHOWN



SECTION A - A
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



SECTION B - B
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



PAGE TITLE

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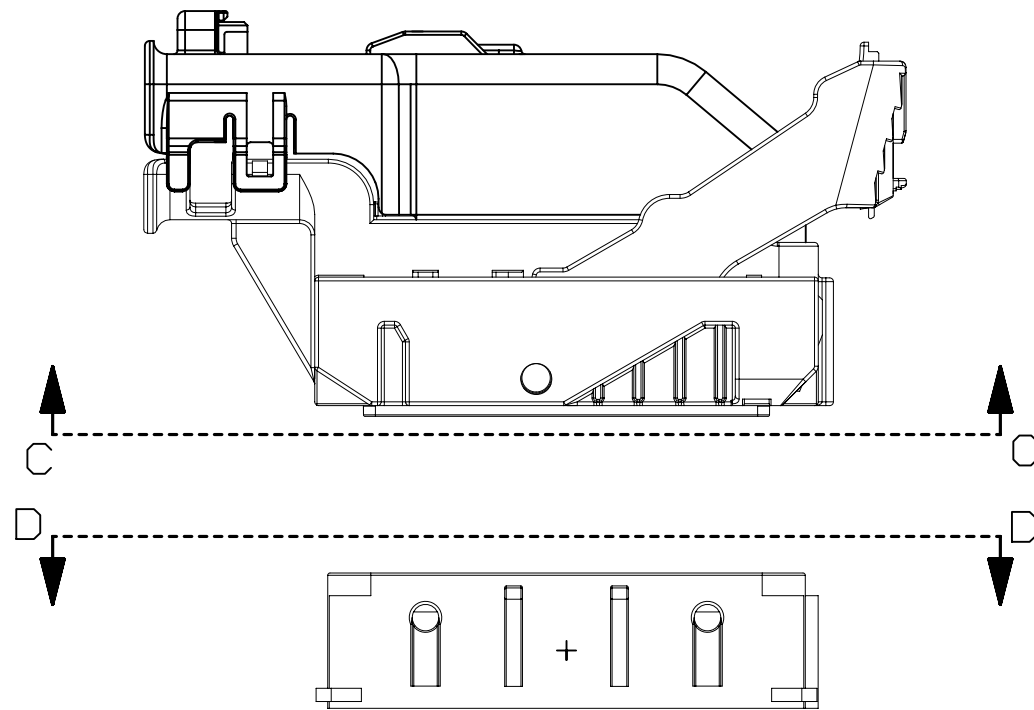
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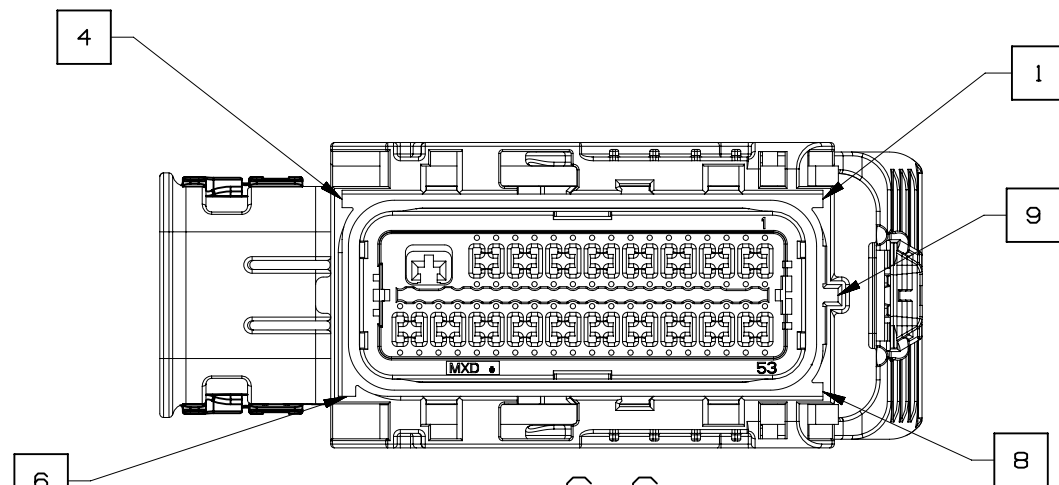
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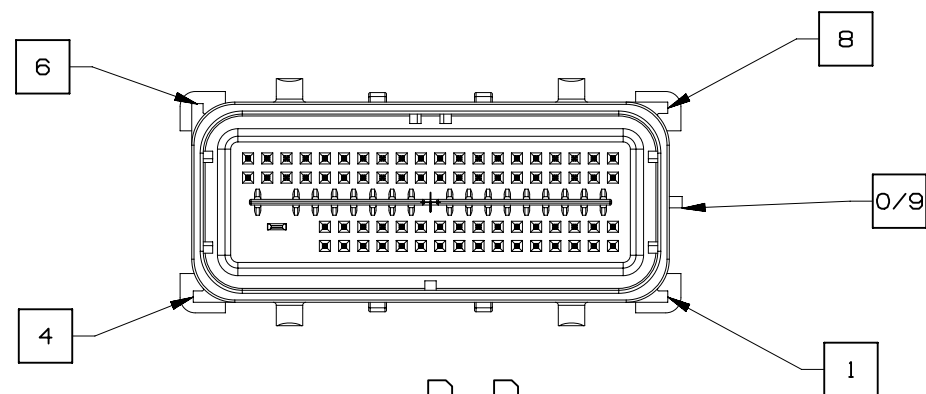
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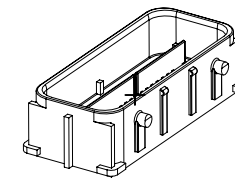
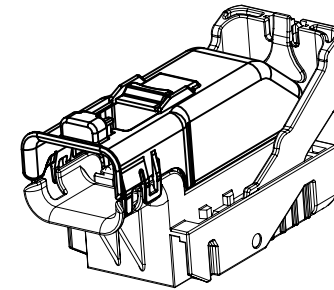
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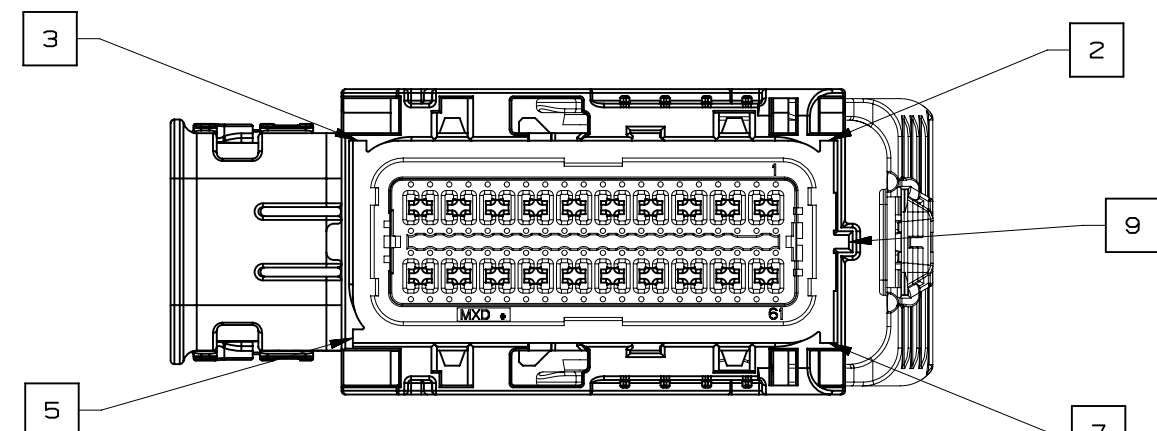
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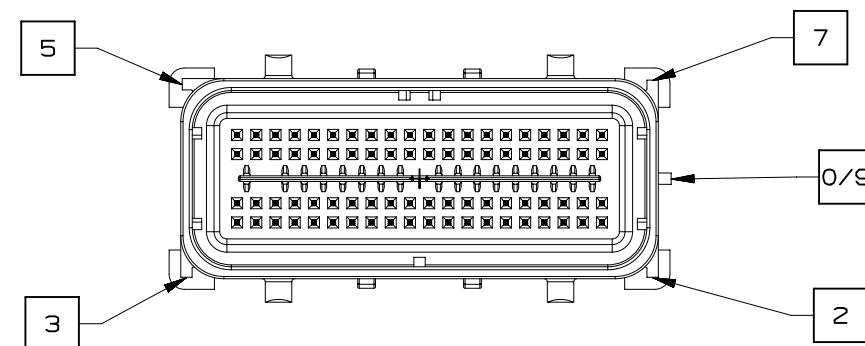
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NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS



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80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



SECTION D - D
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN

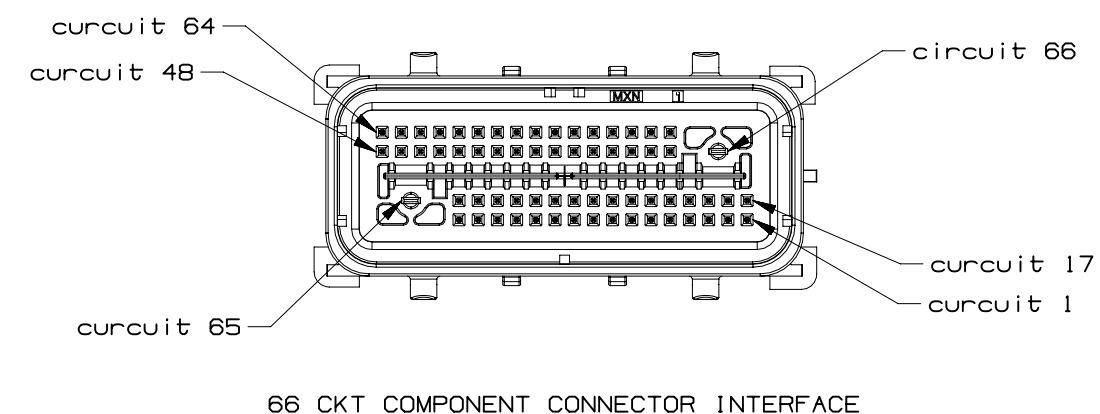
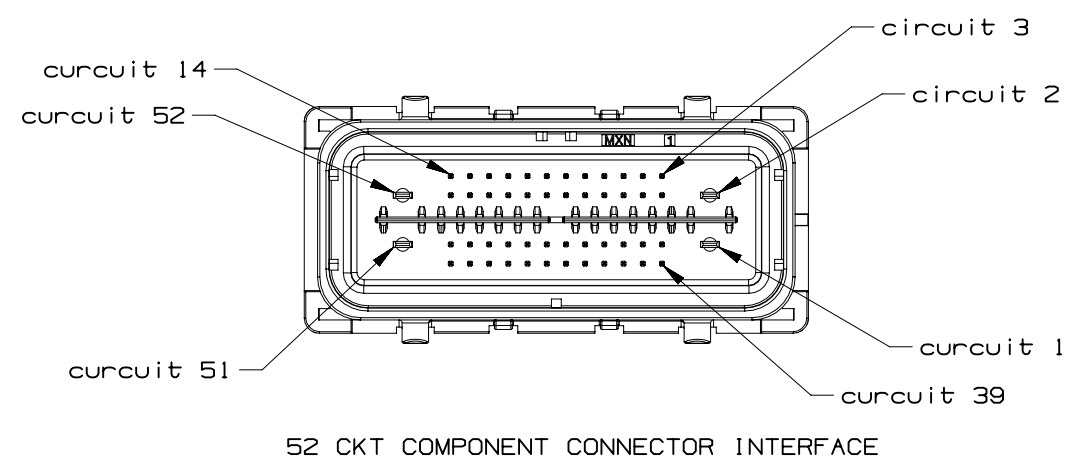
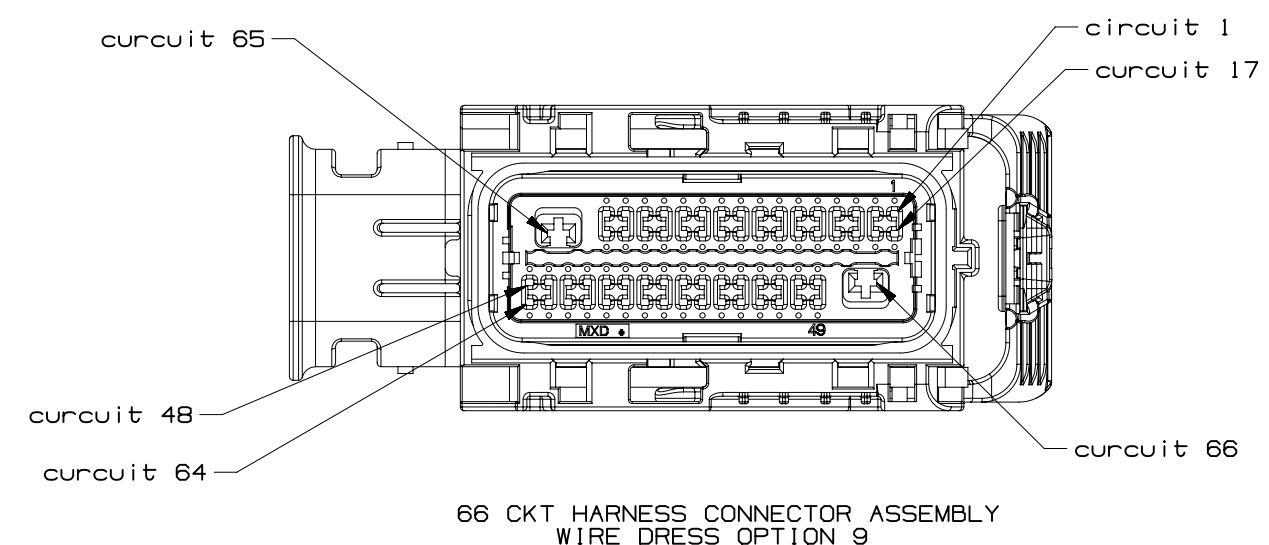
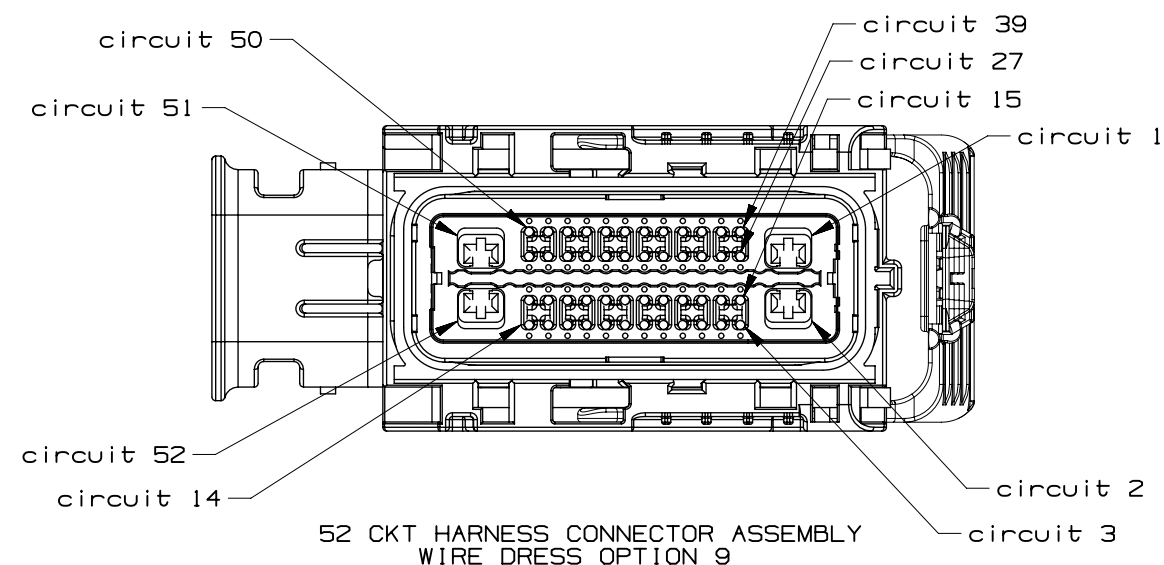
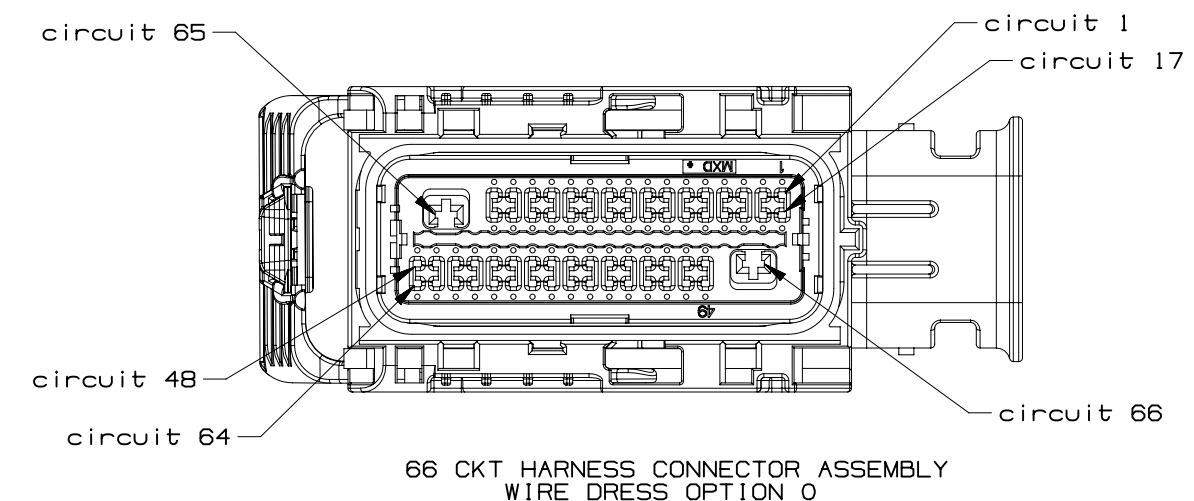
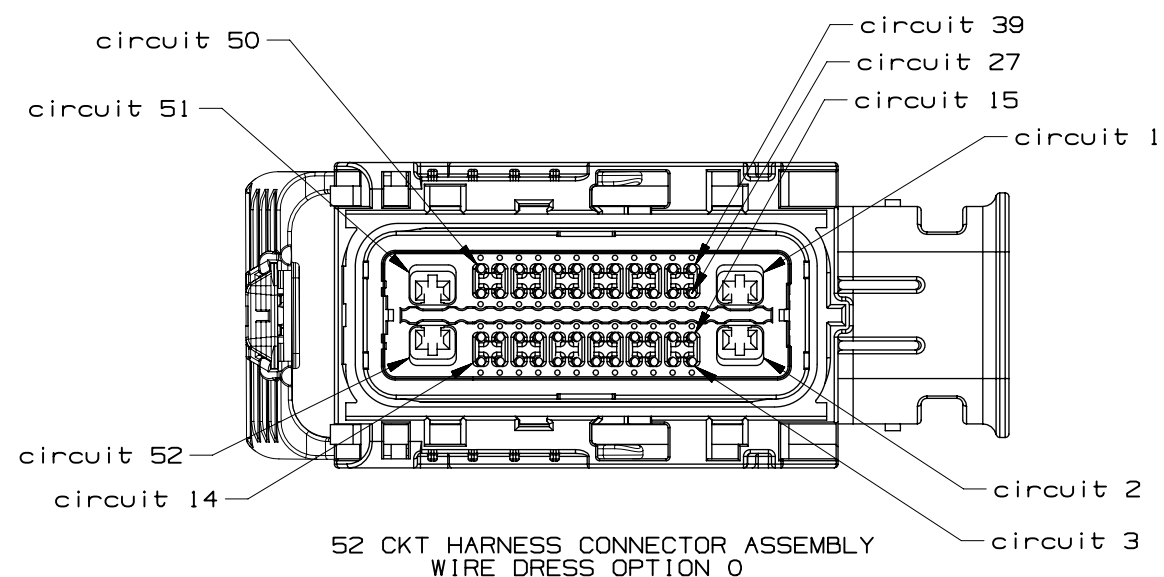


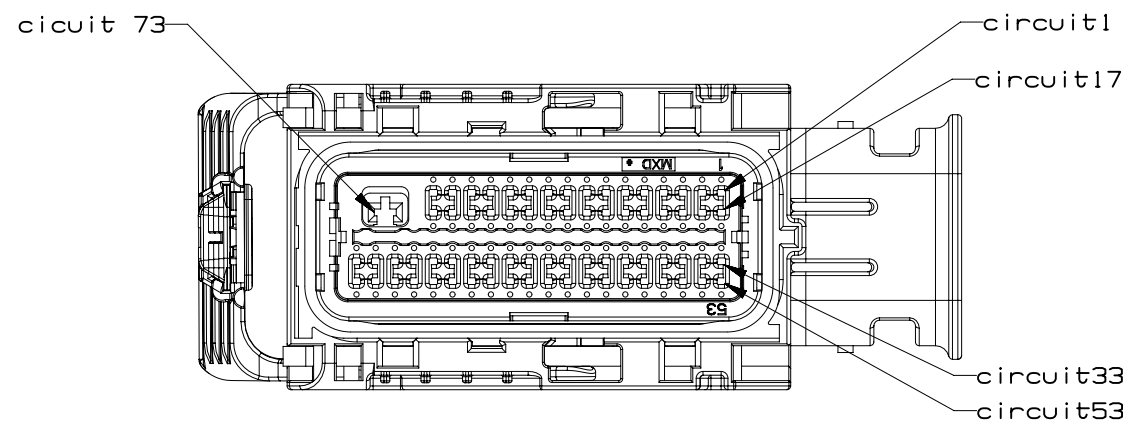
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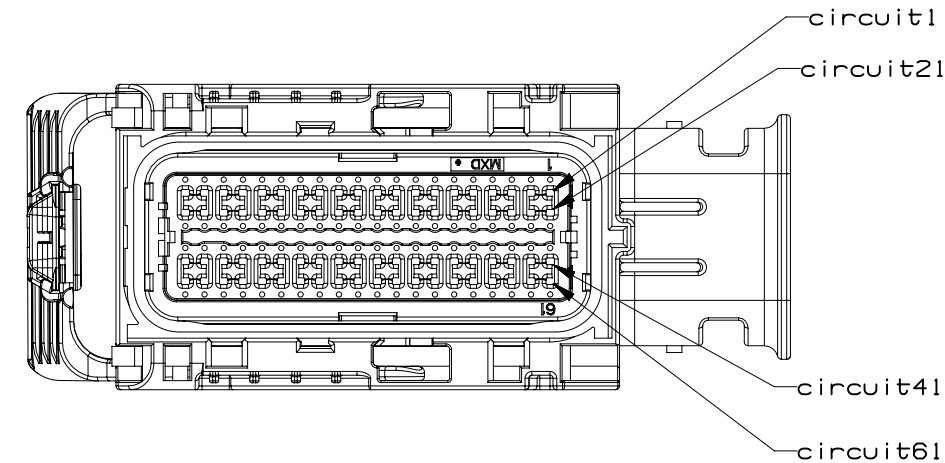
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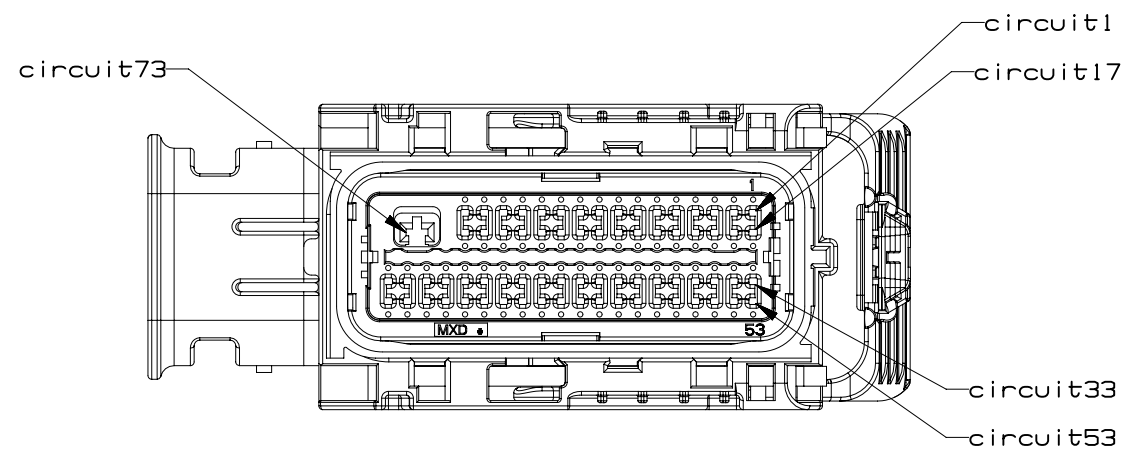


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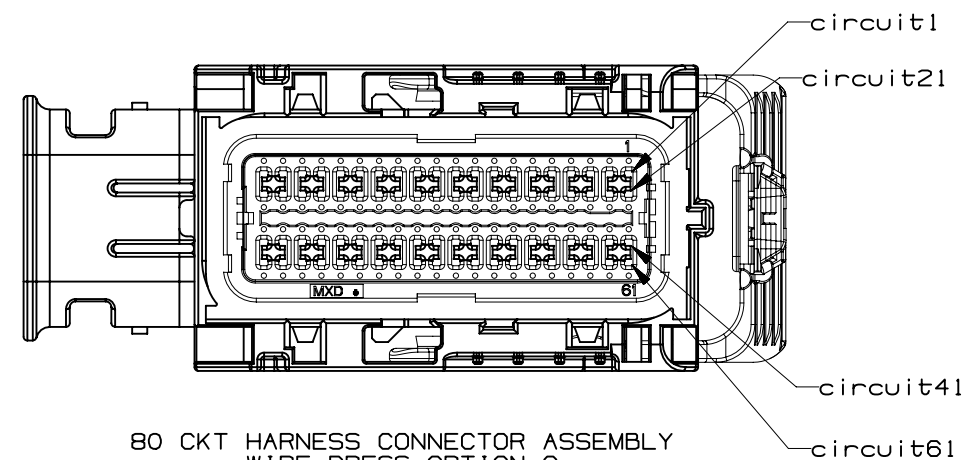


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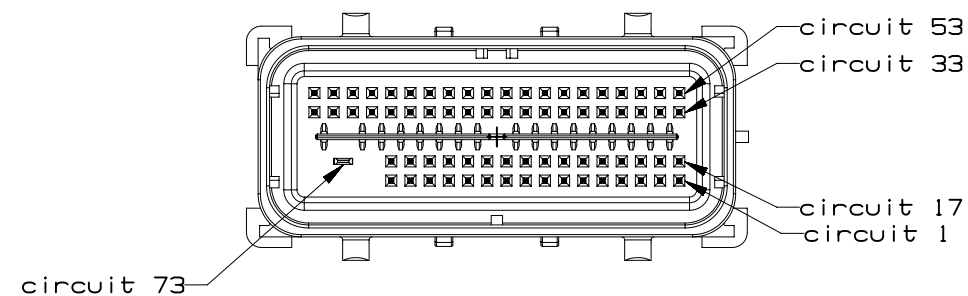
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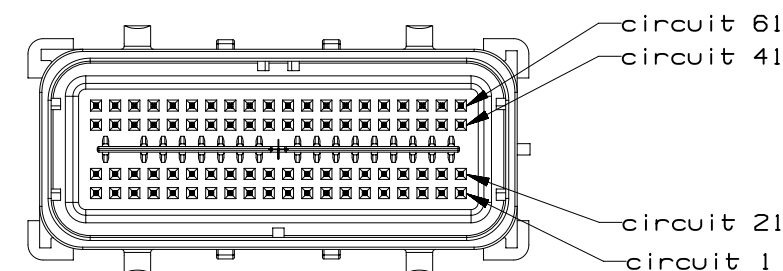
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WIRE DRESS OPTION 9



80 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9

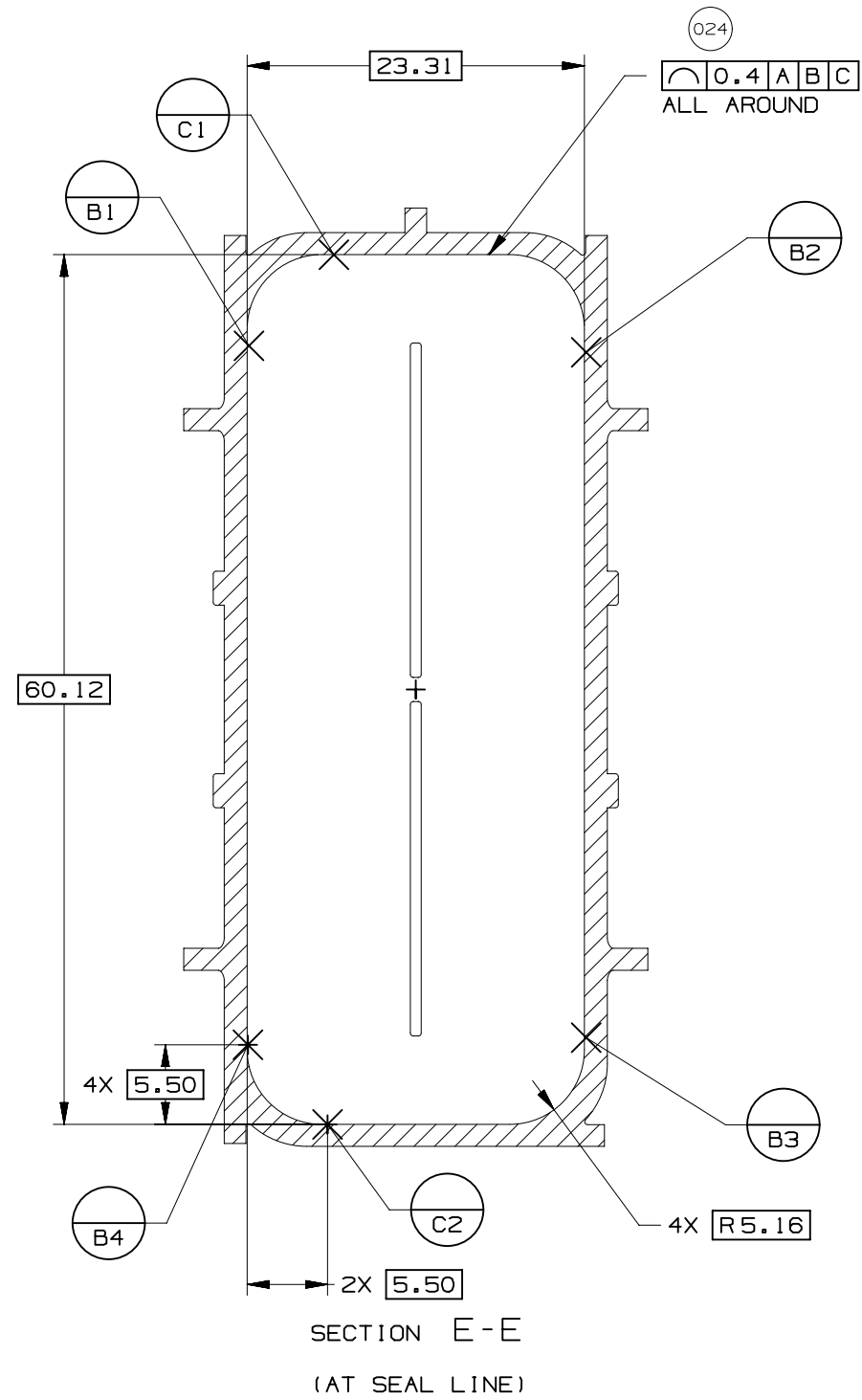
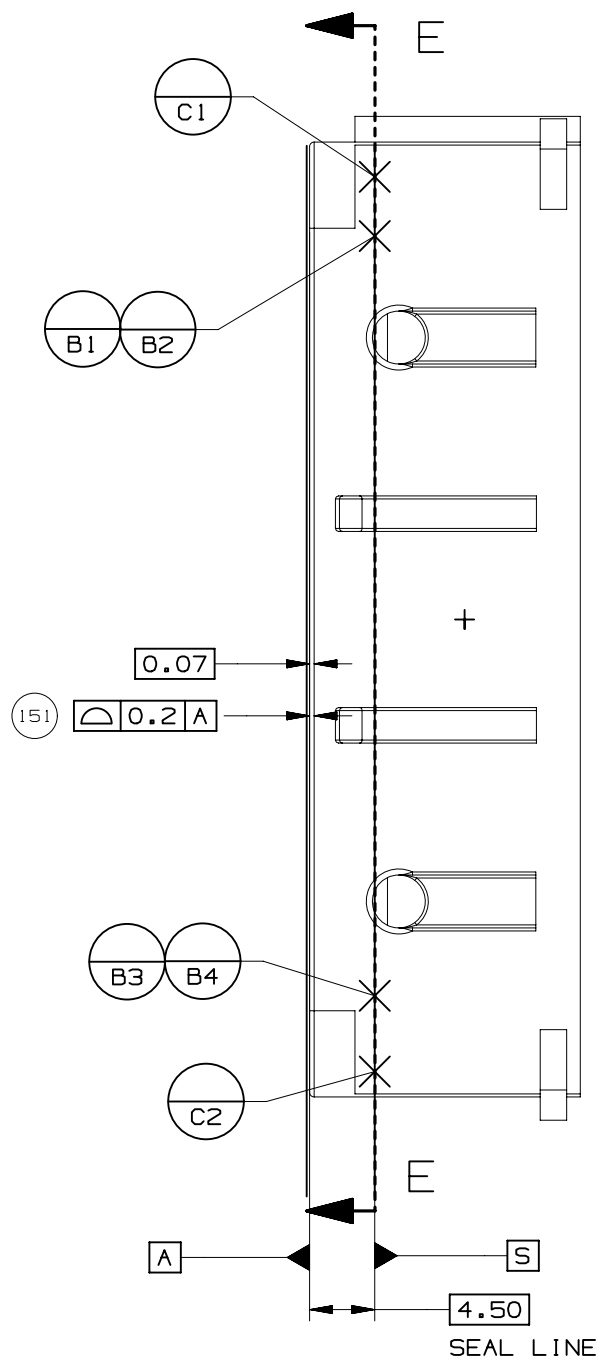
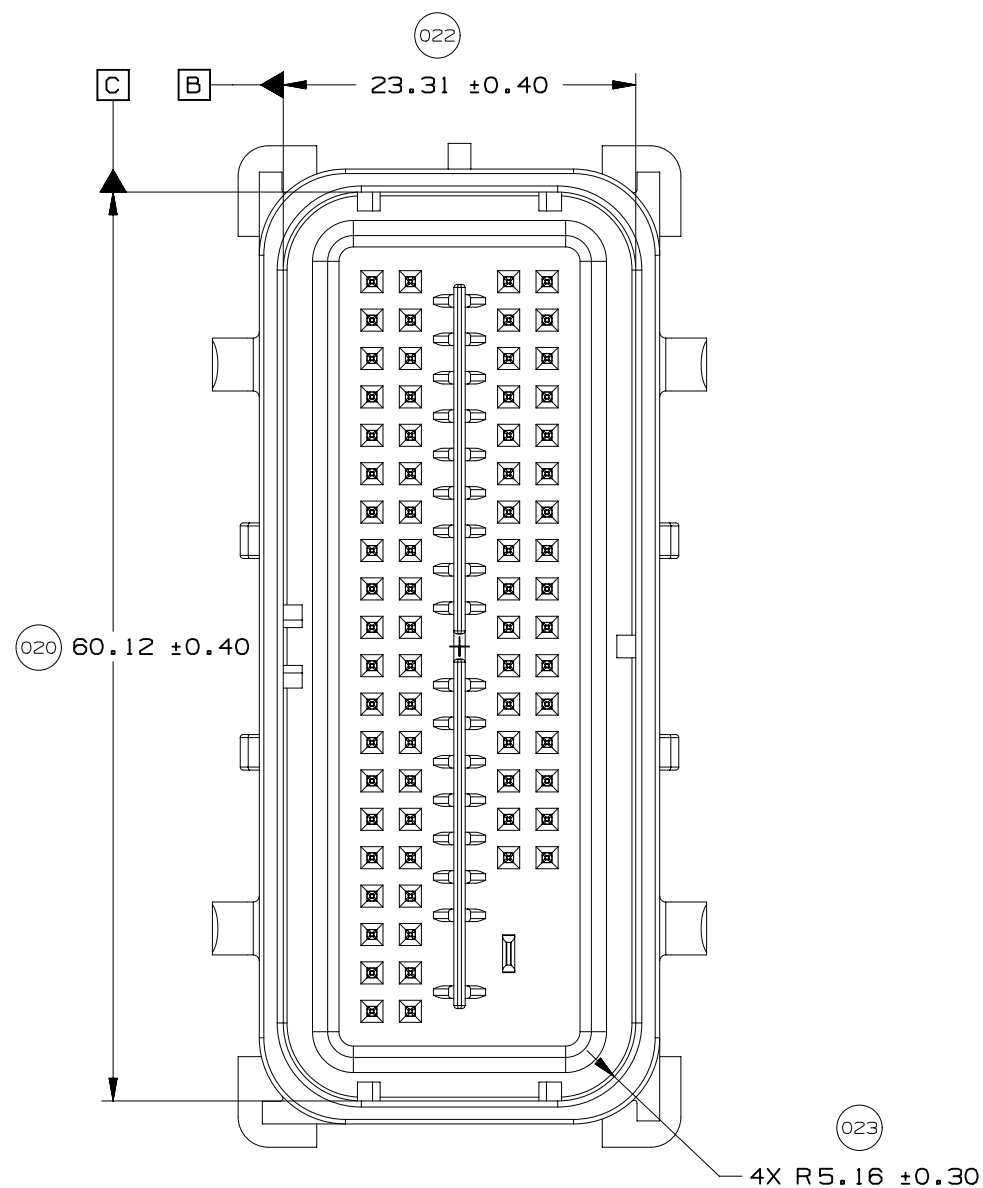
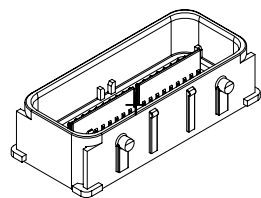


73 CKT COMPONENT CONNECTOR INTERFACE

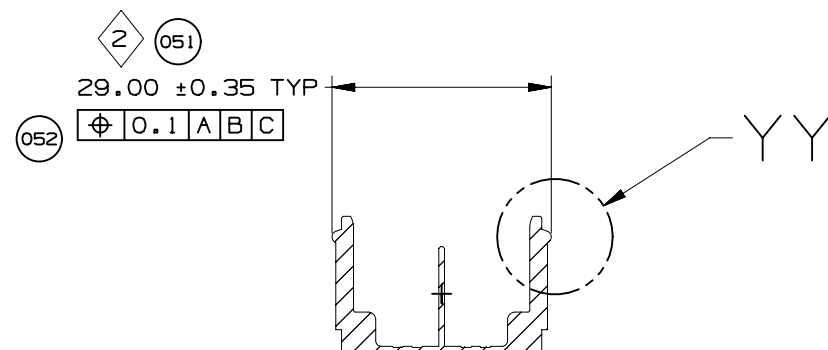
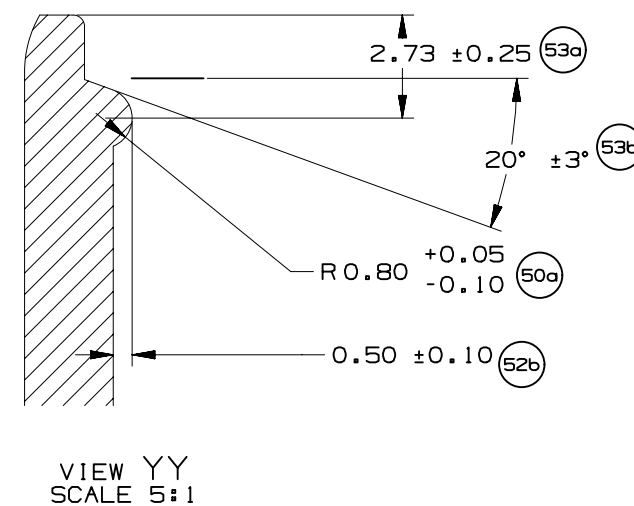
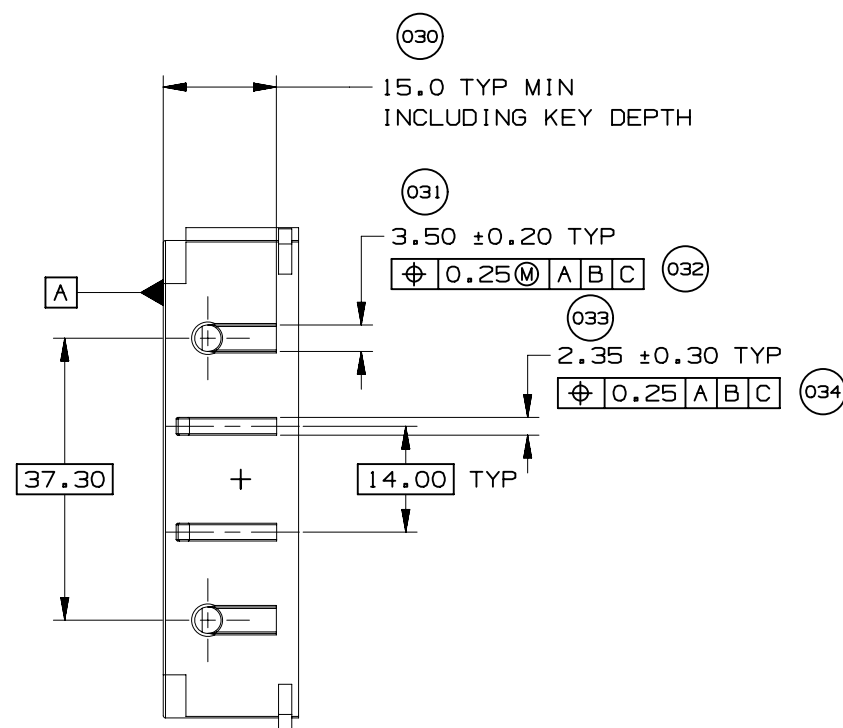
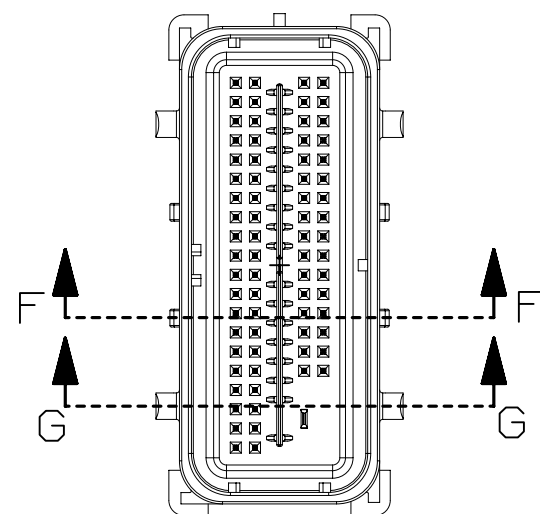


80 CKT COMPONENT CONNECTOR INTERFACE

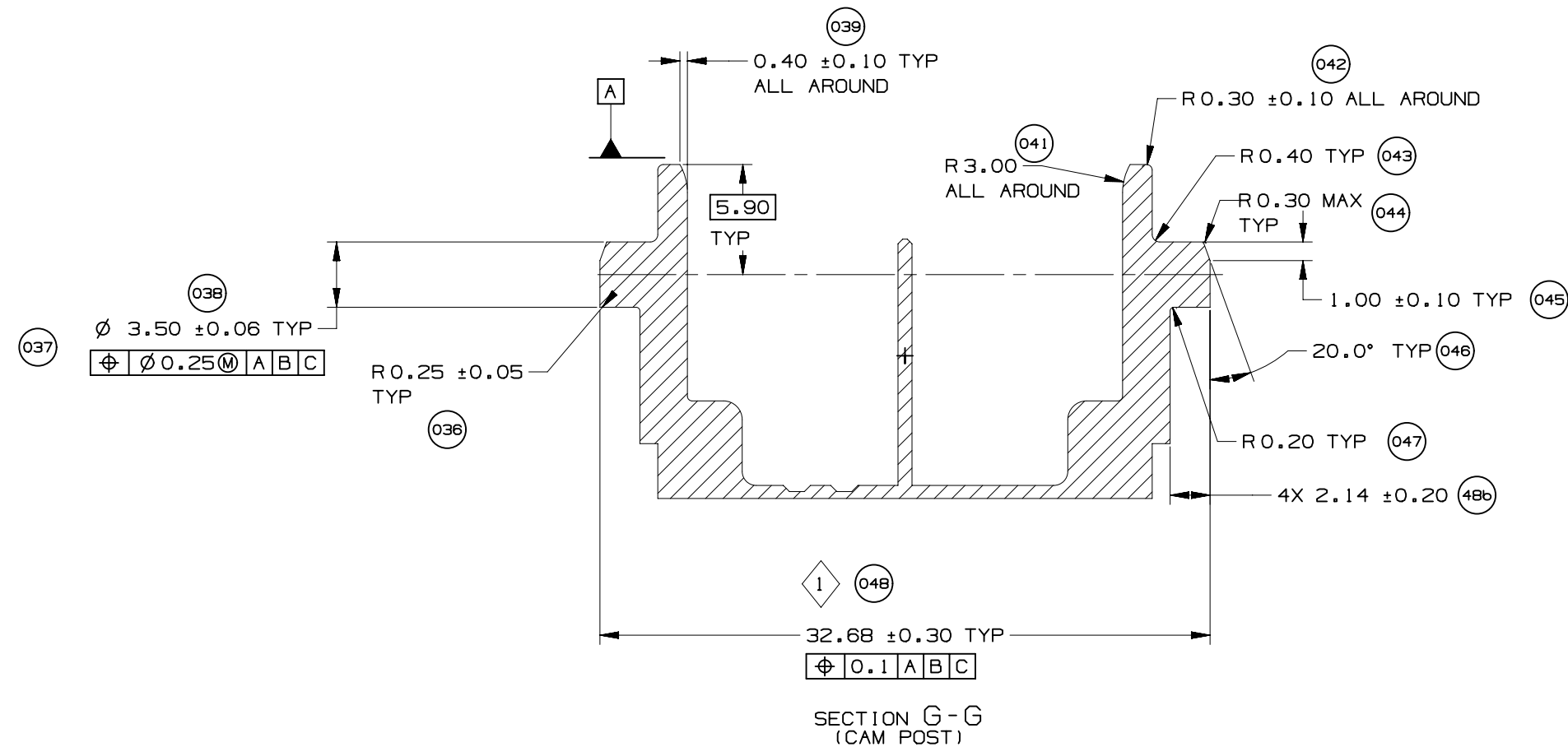


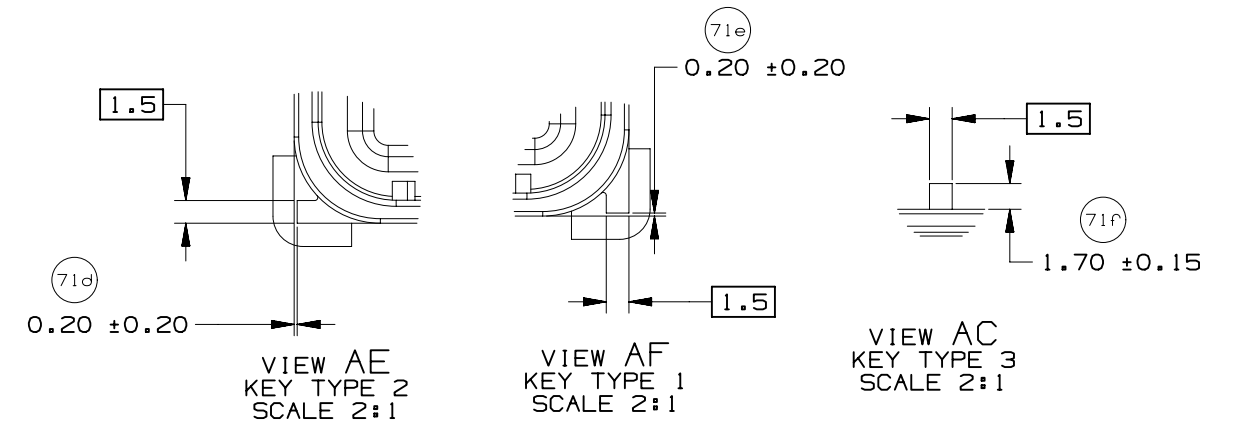
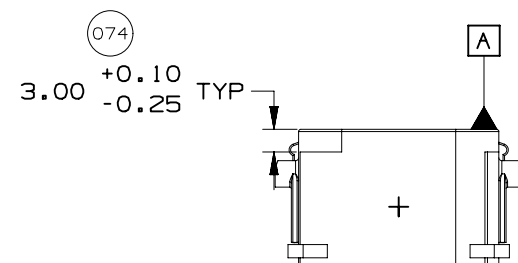
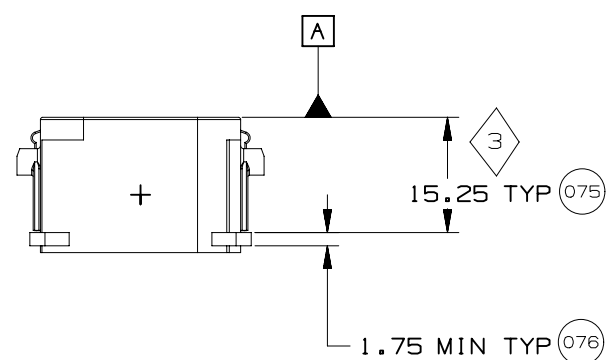
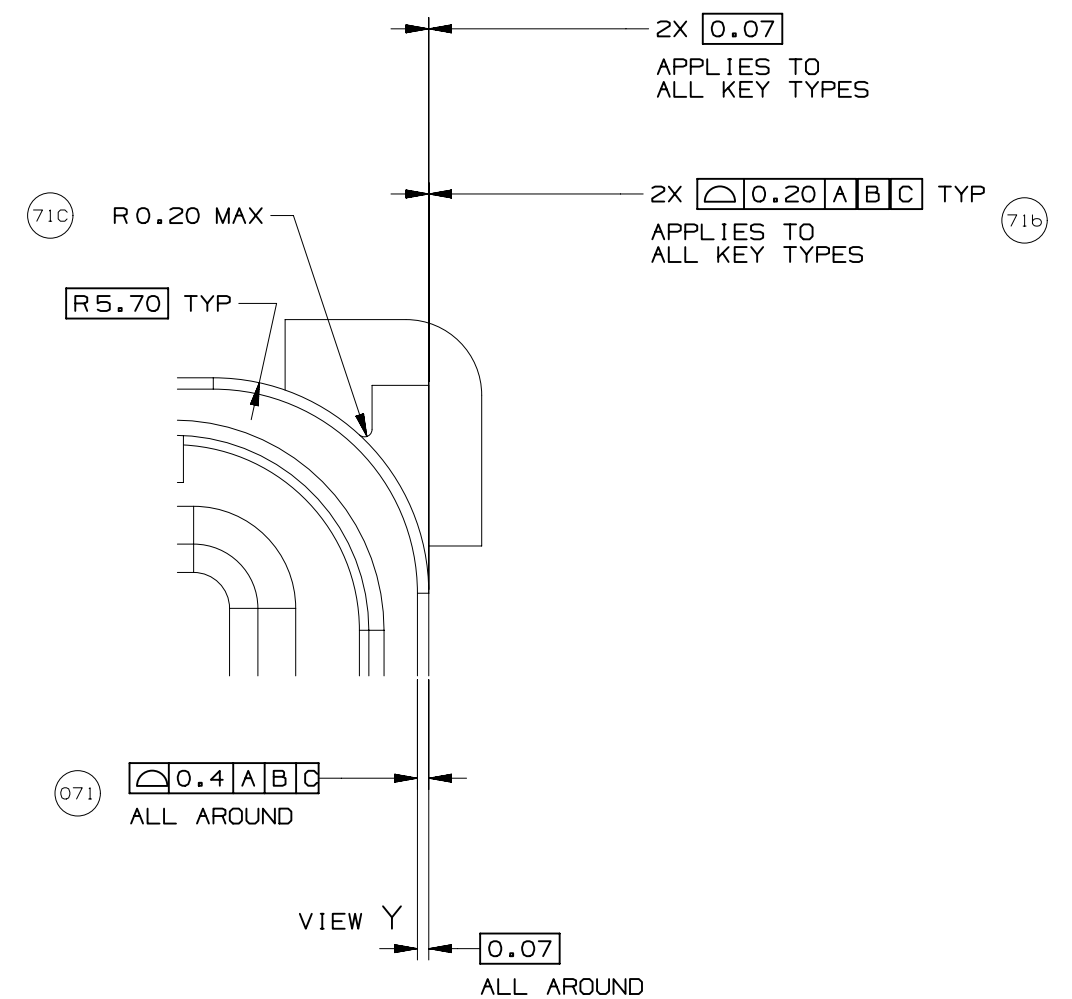
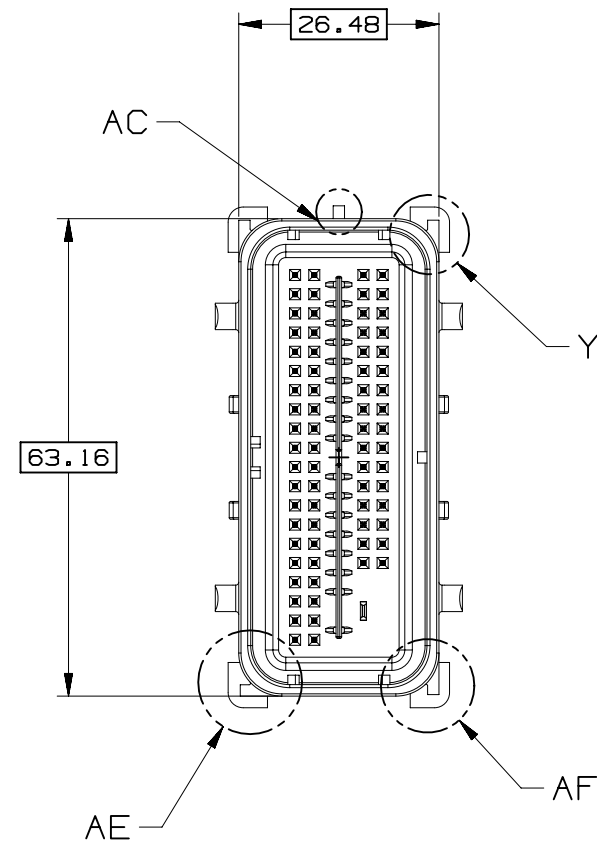
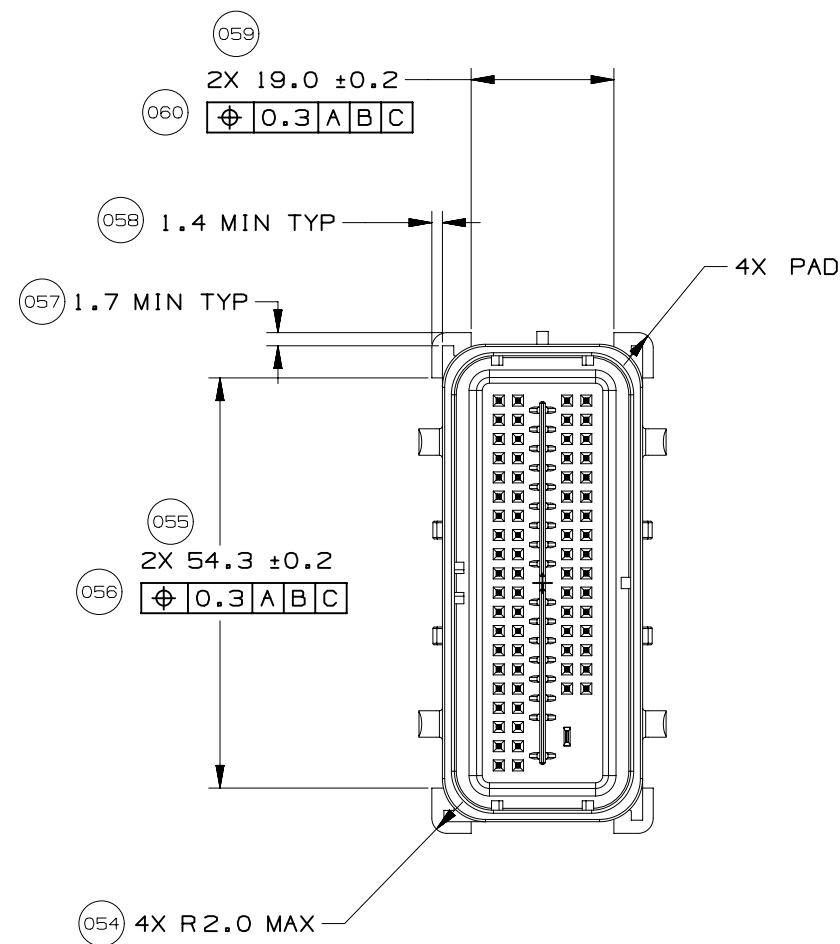


UNLESS SPECIFIED, TOLERANCE OF THE COMPONENT CONNECTOR INTERFACE TO BE $\sqrt[0.13]{A B C}$



SECTION F-F
(RELEASE FEATURE)

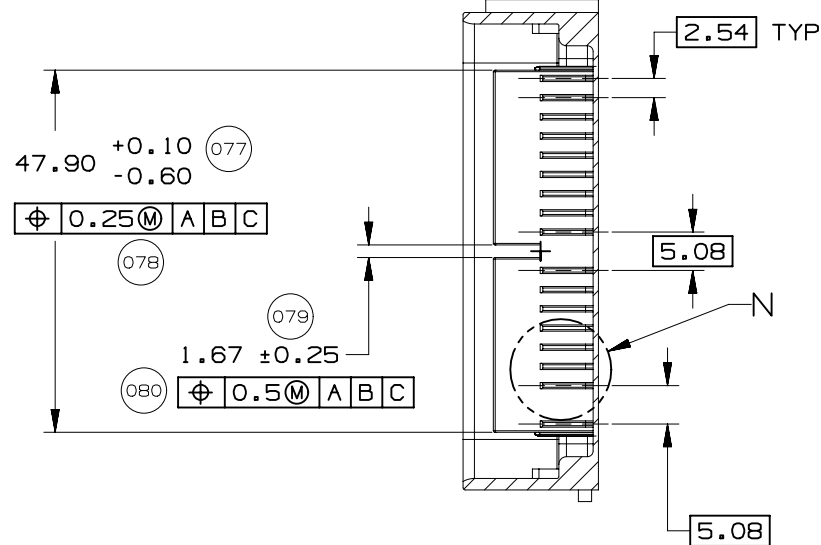
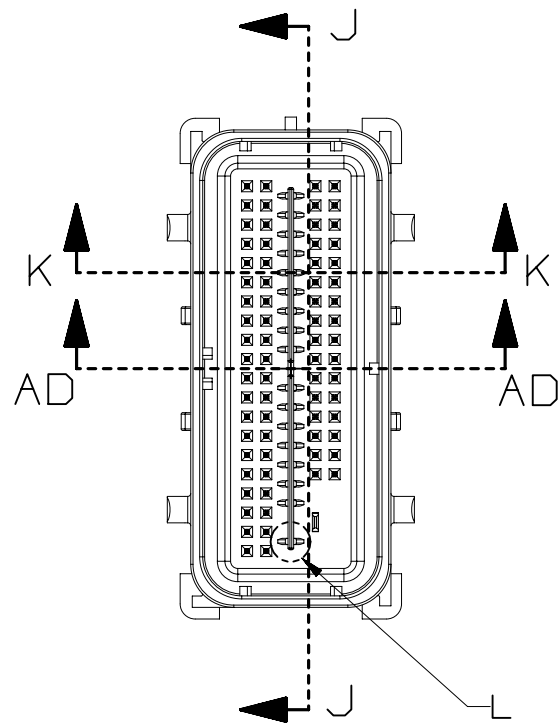




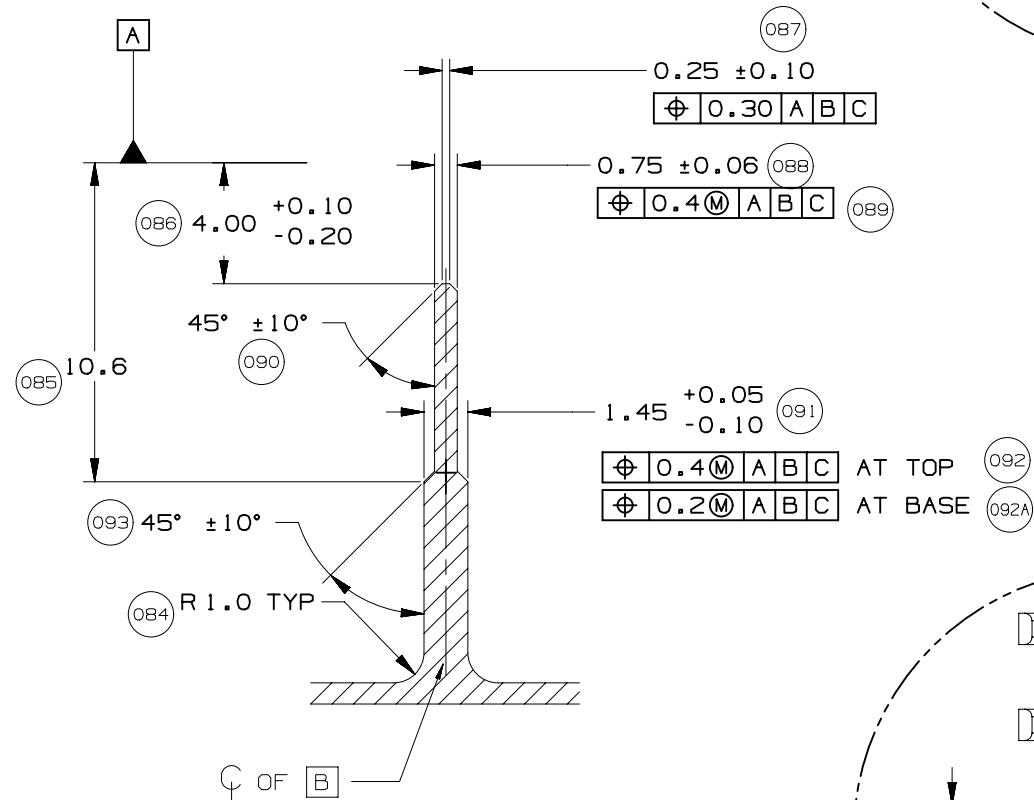
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DRAWING NUMBER
12672833

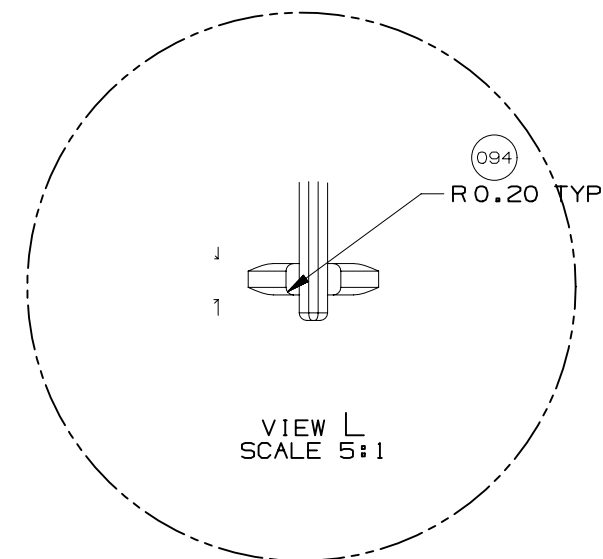
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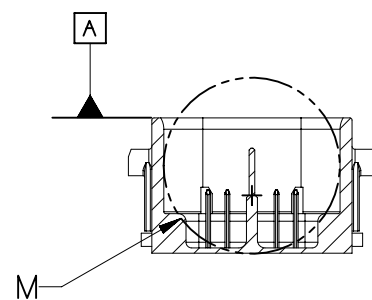
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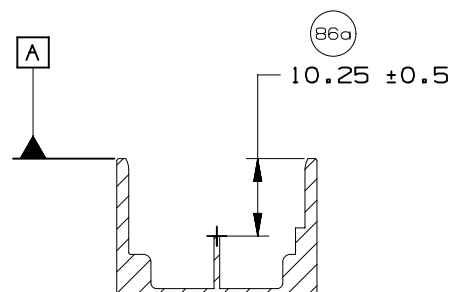
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SCALE 4:1



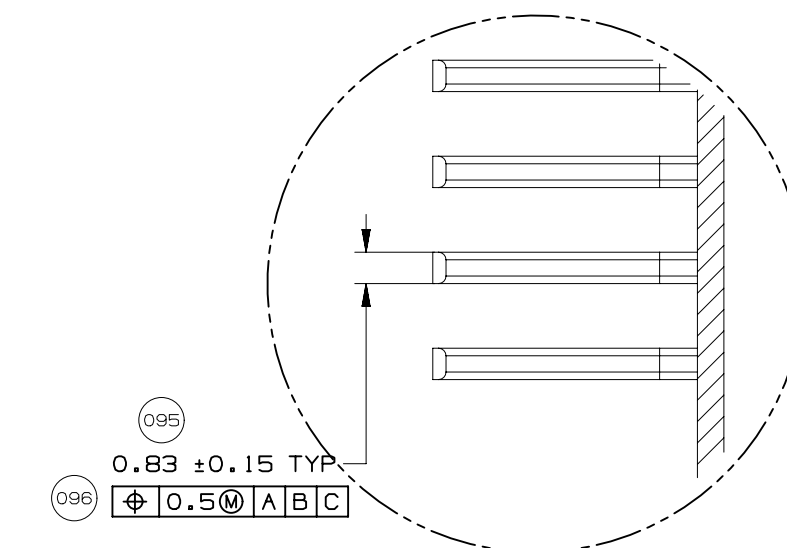
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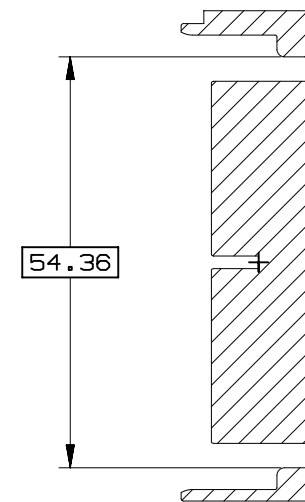
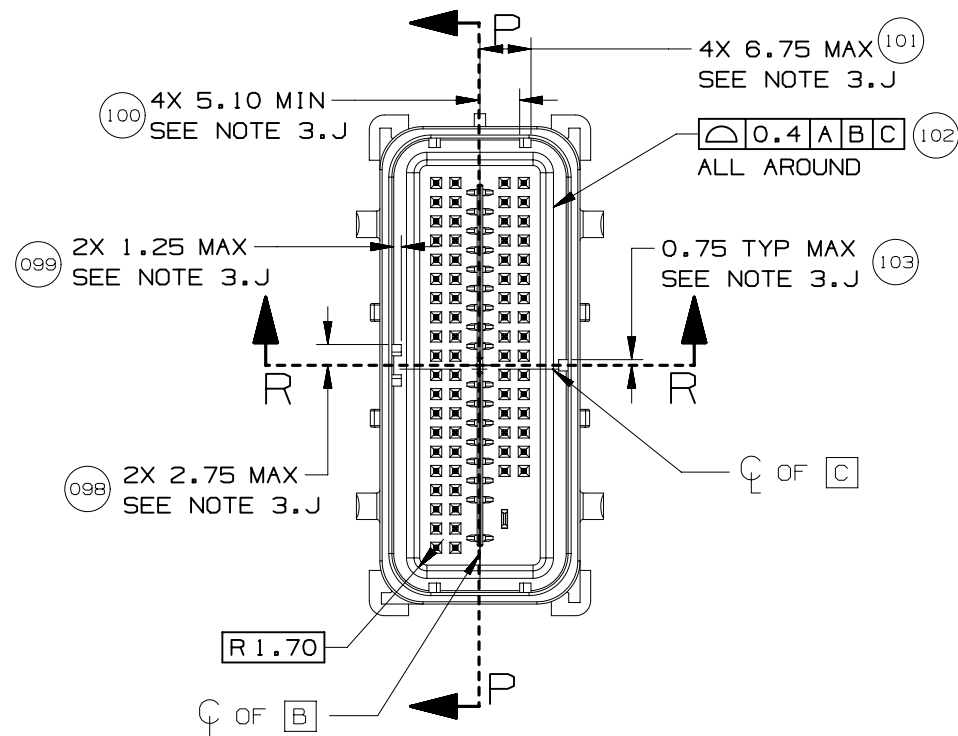


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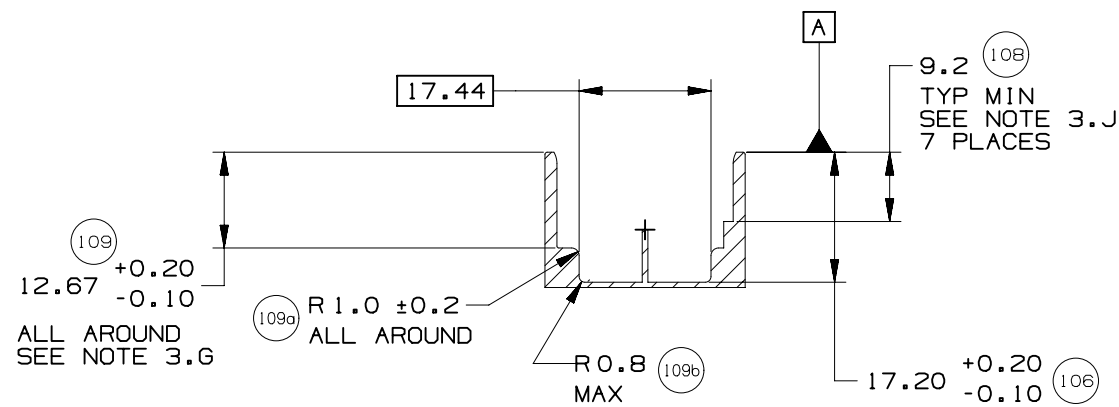


DETAIL N
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SECTION P-P



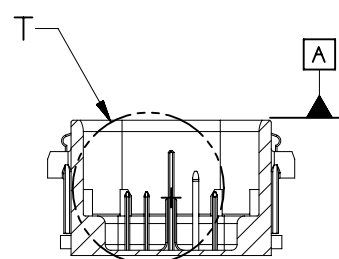
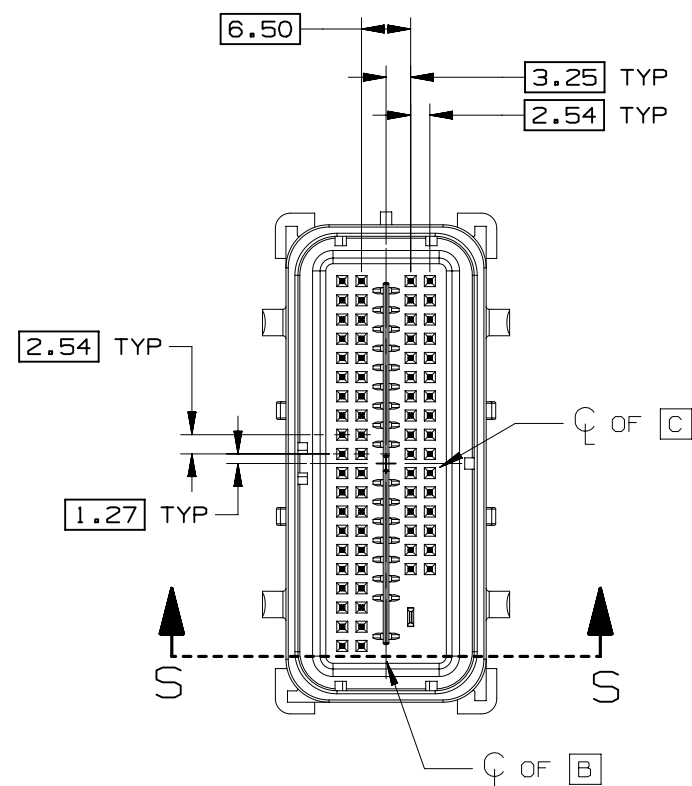
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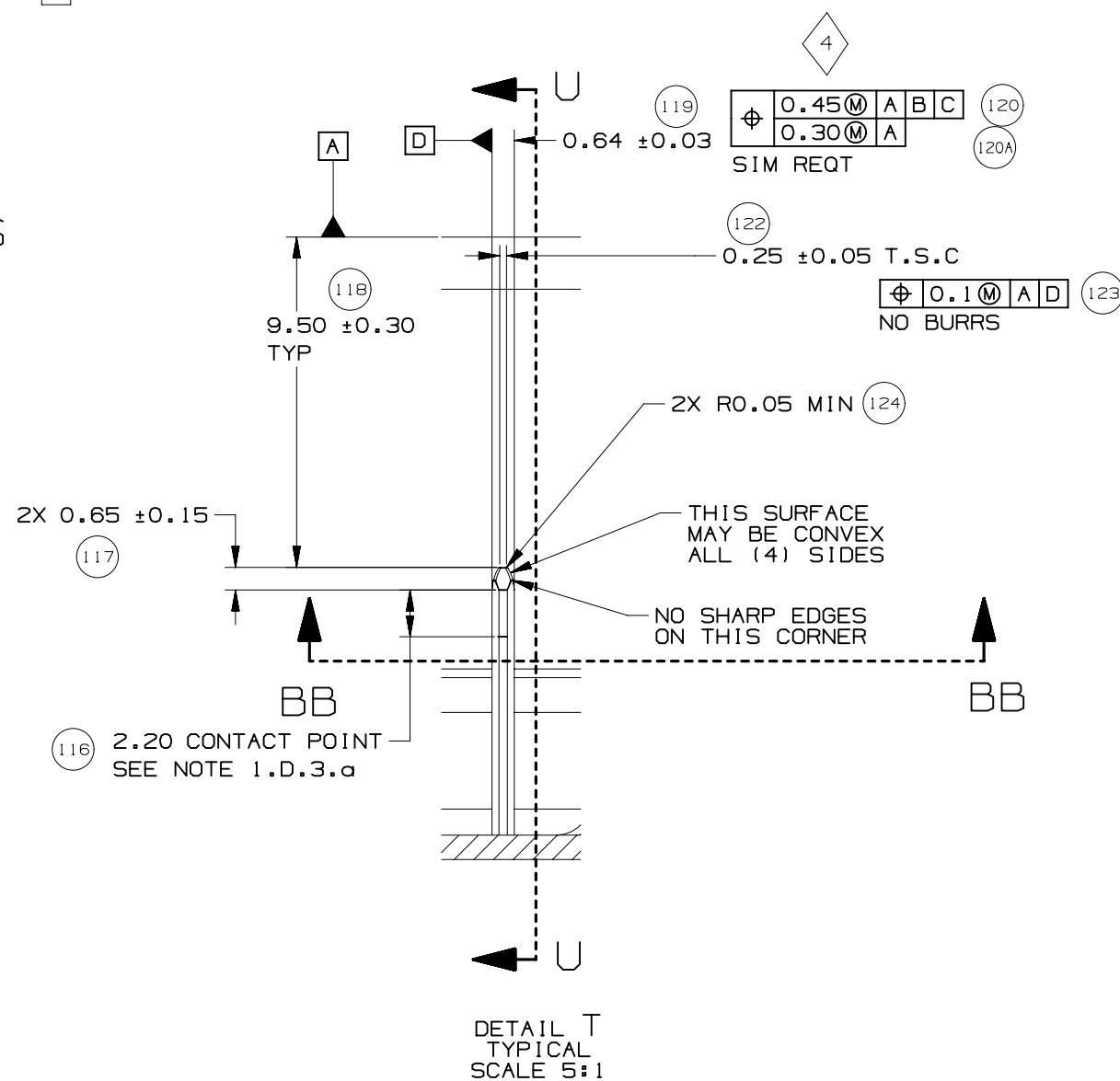
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DRAWING NUMBER
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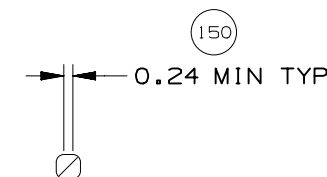
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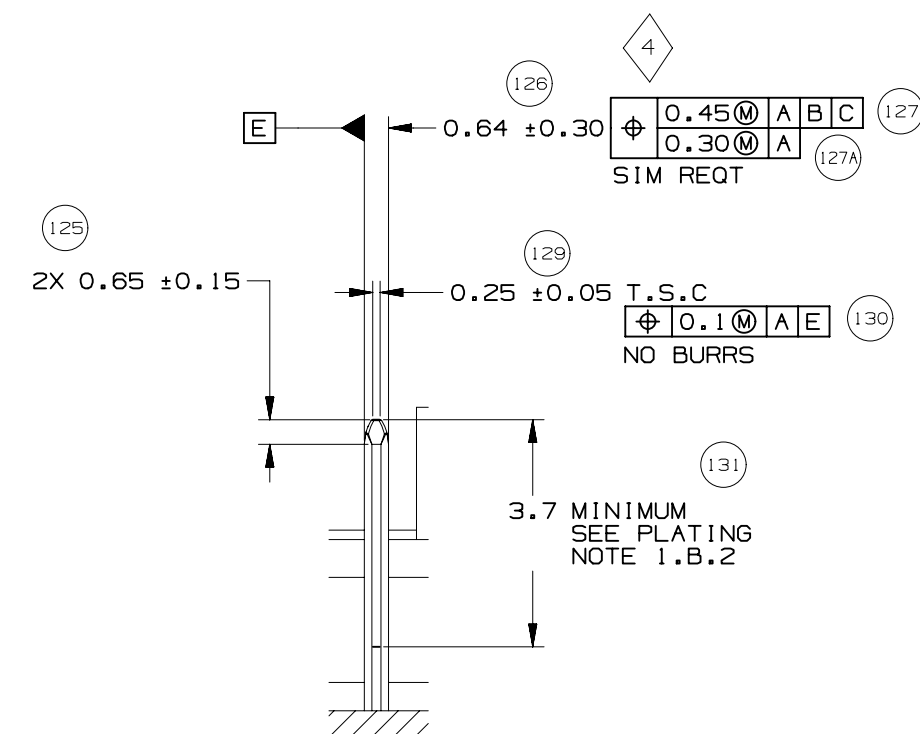
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DETAIL T
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SCALE 5:1

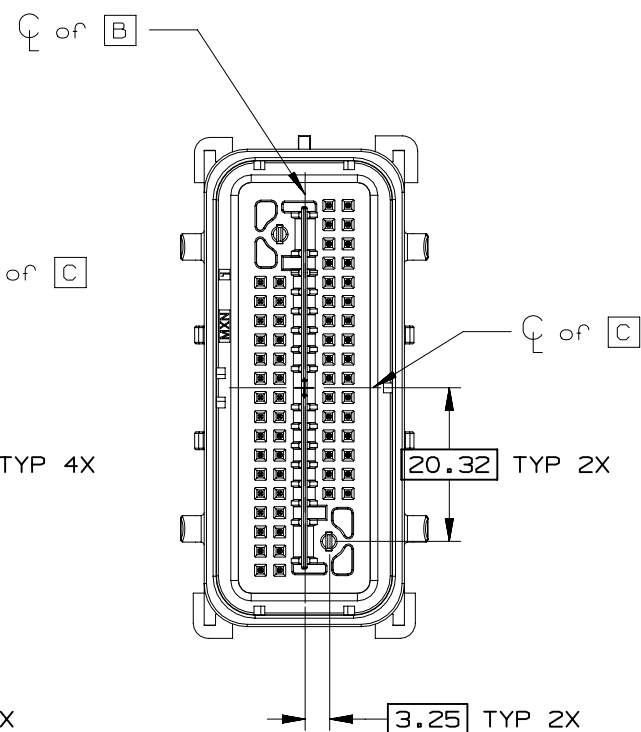


SECTION BB-BB

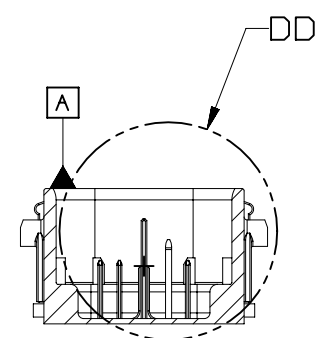


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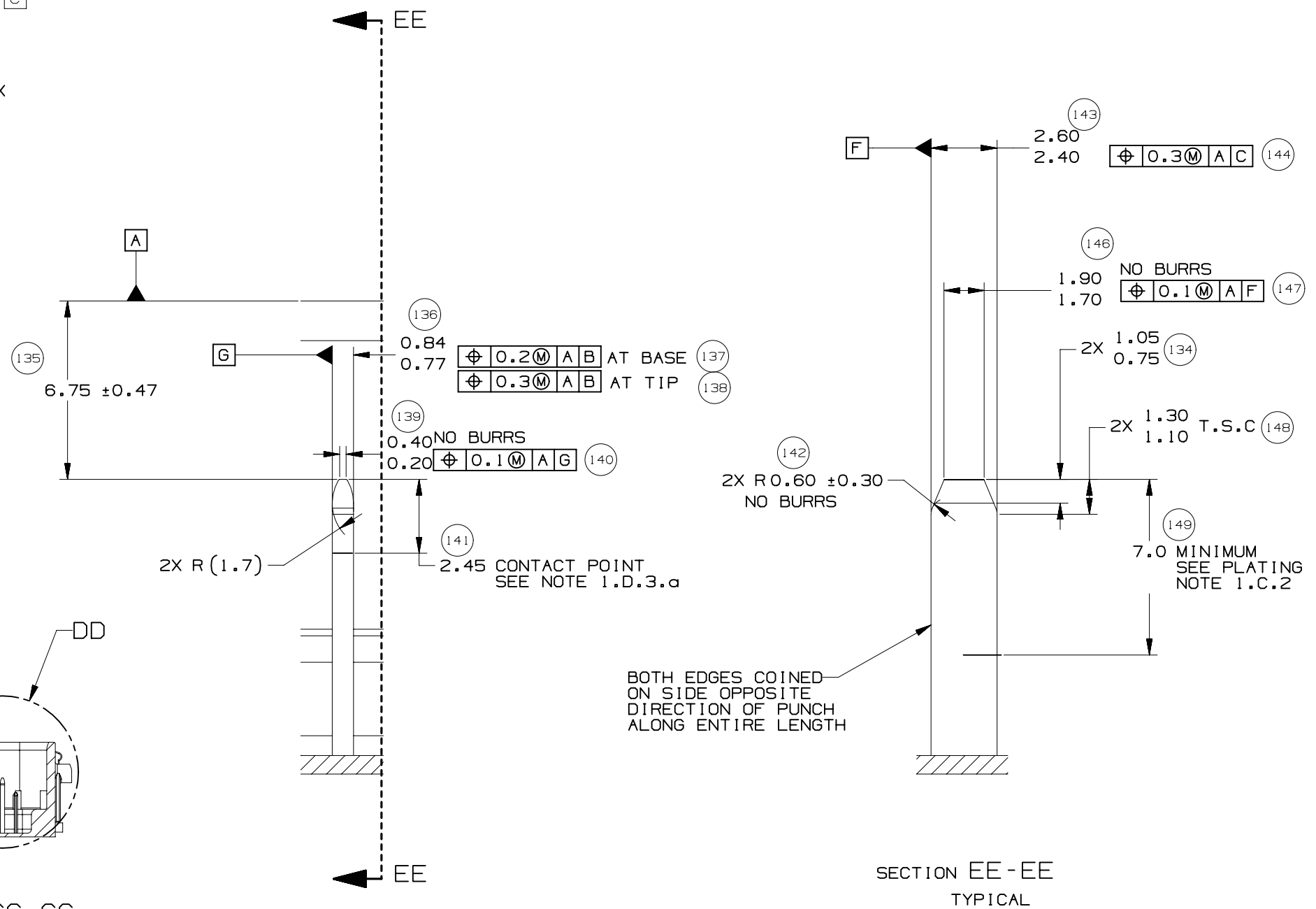




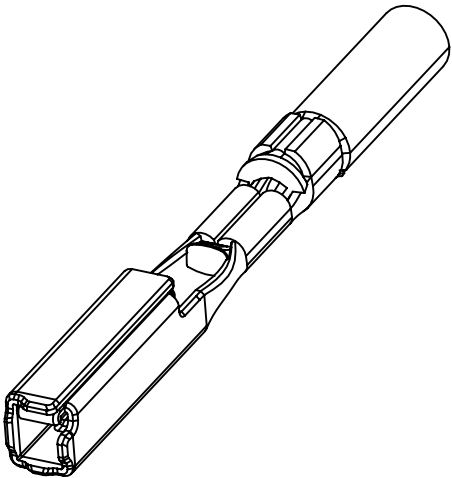
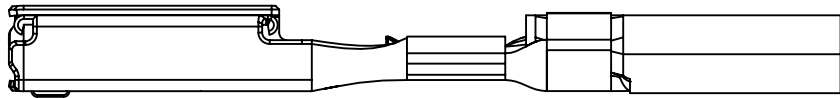
66 CKT COMPONENT CONNECTOR INTERFACE



DETAIL DD
TYPICAL
SCALE 5:1

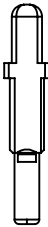
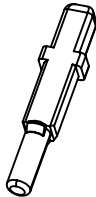


MOLEX MX64 RECEPTACLE TERMINAL INFORMATION							
ITEM	MOLEX P/N	GM P/N	WIRE SIZE MM2	TYPE	PLATING	REEL WIND DIRECTION	COMMENTS
1	34736-0025		0.35	ISO	SILVER	LEFT	
2	34736-0026	12672850	0.35	ISO	SILVER	RIGHT	
3	34736-0027		0.5 / 0.75	ISO	SILVER	LEFT	
4	34736-0028	12672851	0.5 / 0.75	ISO	SILVER	RIGHT	

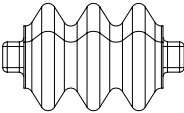
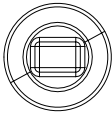


CAVITY PLUGS									
ITEM	MFG	MFG P/N	GM P/N RD	SIZE	COLOR	MFG DRAWING	PROD SPEC	APP SPEC	COMMENTS
1	MOLEX	34586-0001	12674820	0.64	NATURAL	SD-34586-001	PS-34566-0000	AS-34566-001	
2	YAZAKI	7158-3114-90	12674821	2.8	BLUE	7158-3114-90	YPES-11-04-062	YPES-15-299	

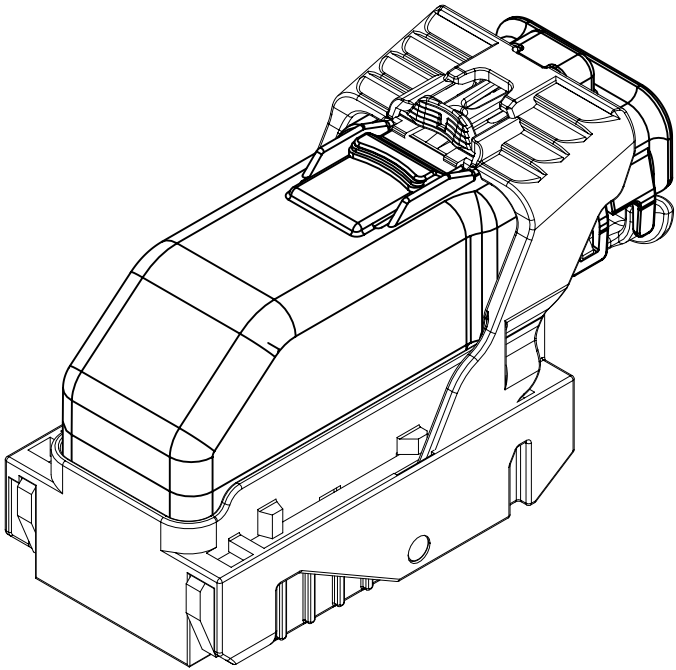
ITEM 1



ITEM 2



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ISO VIEW

		UNLESS OTHERWISE SPECIFIED: THIS DOCUMENT IS IN ACCORDANCE WITH ASME Y14.5M-1994 AS AMMENDED BY THE GM GLOBAL DIMENSIONING AND TOLERANCING ADDENDUM-1997. ALL GEOMETRIC TOLERANCES AND RELATED DATUMS APPLY RFS. RULE #1 (PERFECT FORM AT MMC) DOES NOT APPLY WHEN A RELATIONSHIP BETWEEN FEATURES IS ESTABLISHED BY ORIENTATION OR LOCATION TOLERANCES. SEPARATE POSITION CALLOUTS MAY BE GAGED SEPARATELY REGARDLESS OF DATUM REFERENCES.			DATE
				05JN15	
 CHANGE RESTRICTED NO MANUAL CHANGES	REFERENCE 12H (MOLEX AUTOMOTIVE)	DRAFTER			
		APVD1			
		APVD2			
		APVD3			
		APVD4			
DO NOT SCALE	DRAWING NAME HARNESS CONN ASM-SEALED 52/66/73/80 CKTS,MX123	APVD5			
METRIC DIMENSIONS SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED					
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	DATE	ST	REV	CHG	PDI									DATE	ST	REV	CHG	PDI																	
	05JN15	R	001			RELEASED TO PRODUCTION AT DLS A	CRMJRJE	DFK																											
								PAGE TITLE REVISION BLOCK								DRAWING NUMBER 12672833				<table><tr><td colspan="2">DWG STATUS</td><td rowspan="2">PAGE NUMBER</td></tr><tr><td>ST</td><td>REV</td><td>PDI</td></tr><tr><td>R</td><td>001</td><td></td><td>2</td><td>OF</td><td>22</td></tr></table>				DWG STATUS		PAGE NUMBER	ST	REV	PDI	R	001		2	OF	22
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					KEY PRODUCT CHARACTERISTICS (IN ACCORDANCE WITH QN 1805 OR QN 1050)								
					⊖ SAFETY/COMPLIANCE ◇ FIT/FUNCTION			TOTAL ON DRAWING		4			
								LAST NO. USED		4			
					NO	TYPE	DESCRIPTION		RATIONALE			PAGE/ZONE	
					1	F/F	32.68		IMPROVE CONNECTOR SYSTEM MATING			16	
2	F/F	29.00		INSURE PROPER RELEASE OF LEVER			16						
3	F/F	15.25		INSURE FINAL MATE POSITION			17						
4	F/F	POSITIONAL TOLERANCE (2 PLACES)		INSURE CONNECTOR SYSTEM MATEABILITY			20						
		PAGE TITLE KPC BLOCK				DRAWING NUMBER 12672833			DWG STATUS			PAGE NUMBER 4 OF 22	
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NOTES: UNLESS OTHERWISE SPECIFIED

1. MATERIAL FOR INTERFACE:

- A. RESIN:

1. 30% G.F. PBT; 20% MAX. (BY WEIGHT) REGRIND.

2. MATING CONNECTOR INTERFACE PART COLOR MUST BE SAME AS MATCHING KEYED HARNESS CONNECTOR ASSEMBLY.

3. MUST BE VALIDATED FOR INDIVIDUAL DEVICE APPLICATION REQUIREMENTS.
- B. 0.64MM PINS:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY >= 28% IACS AT 20°C; TENSILE STRENGTH >= 635 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: SILVER (Ag). PLATING TO BE 1.9-3.3 µm ELECTRODEPOSITED SEMI-BRIGHT SILVER OVER 1.25-2.25 µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).

3. ANTI-TARNISH: SYNTHETIC HYDROCARBON CONTACT SURFACE FINISH OR EQUIVALENT APPLIED WITHOUT VOID TO CONTACT AREA (MIN 3.7mm FROM PIN TIP).
- C. 2.8MM BLADE:

1. BASE MATERIAL: COPPER ALLOY; CONDUCTIVITY>= 28% IACS AT 20°C; TENSILE STRENGTH >= 350 N/mm²; SURFACE ROUGHNESS R_a 6 MAX.

2. PLATING FINISH: TIN. PLATING TO BE 2.5-5.0 µm ELECTRODEPOSITED TIN, MATTE FINISH OVER 1.25-2.5µm DUCTILE SULPHAMATE NICKEL PER NOTE 1(D).
- D. PLATING REQUIREMENTS:

1. SILVER PLATING

α. 99.5% PURE SEMI-BRIGHT WITH NO ORGANIC BRIGHTNERS OR CHROMATES.

2. NICKEL PLATING

α. ELECTRODEPOSITED DUCTILE SULFAMATE NICKEL WITH A NON-BRIGHTENED FINISH. NO ORGANIC OR BRIGHTENING AGENTS SHALL BE ALLOWED.

b. SHALL ONLY BE USED AS AN UNDERLYING PLATING AND MAY NOT BE USED AS AN ELECTRICAL CONTACT SURFACE PLATING.

c. SHALL BE NODULE FREE WHEN VIEWED AT 10X MAGNIFICATION IN MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA.

d. ALL PLATINGS SHALL HAVE A 1.0% MAXIMUM BY WEIGHT IMPURITIES. IMPURITIES ARE DEFINED AS ALL ELEMENTS NOT THE PRIMARY PLATING OR HARDENING AGENT IF APPLICABLE, AS DETERMINED BY WET CHEMICAL ANALYSIS OR AUGER METHOD. NO SINGLE IMPURITY SHALL EXCEED 0.1% MAXIMUM BY WEIGHT.

3. TESTING

α. THICKNESS TO BE MEASURED IN CONTACT SURFACE AREA PLUS 0.5MM PERIMETER AROUND THE CONTACT SURFACE AREA AS DESIGNATED IN THE DRAWING. THICKNESS SHALL BE DETERMINED BY METHOD OF X-RAY (XRF).

b. PLATING ADHESION SHALL BE TESTED BY A BEND TEST FOR ALL METALS. THE TEST SAMPLE SHALL BE BENT 90 DEGREES TO DETERMINE DEPOSIT ADHESION. TESTING SHALL BE COMPLETED IN ACCORDANCE WITH ASTM SPEC B571.

2. DESIGN - GENERAL:

- A. THIS IS A 100% CAD GENERATED PART. THE CAD MATHEMATICAL DATA IS THE MASTER FOR THIS PART. FOR DIMENSIONAL OR ANY INFORMATION NOT SHOWN ON THIS DRAWING, ANALYZE THE CAD MODEL.
- B. TOLERANCES:

1. LINEAR

0.X ± 0.30

0.XX ± 0.10

0.XXX ± 0.10

2. ANGULAR

X° ± 3°

3.

1.0

A

B

C
- C. MINIMUM WALL THICKNESS REQUIRED: 1.3mm.
- D. CORNERS SHOWN AS SHARP TO BE R 0.2 MAX.
- E. LETTERING SHALL BE 0.15 MAX RAISED IN 0.20 MAX RECESS PAD. THIS INCLUDES MATERIAL CODE, RECYCLING CODE, CAVITY ID AND DATE CODE.
- F-1. PARTS MUST BE FREE OF DISCOLORATION, SALT RESIDUE AND OTHER IMPERFECTIONS THAT AFFECT FIT OR FUNCTION.
- F-2. SCRATCHES OR DENTS NOT TO EXCEED 0.013mm IN DEPTH.
- G. FOLLOWING PRODUCTION CODES TO BE PERMANENTLY MARKED & HUMAN READABLE TO A LETTER HEIGHT OF 1.5 ±0.5MM X 0.3 MAX DEEP

1. MATERIAL #: XXXXX-XXXX

2. DATE CODE: JJJY (JULIAN DAY, LAST DIGIT OF YEAR)

3. INSPECTION MACHINE CODE + SERIAL #: X_XXXXX

3. DESIGN - MANUFACTURING:

- A. DRAFT TO BE WITHIN TOLERANCE.
- B. ALLOWABLE FLASH MAX 0.2 HIGH X MAX 0.13 THICK.
- C. ALLOWABLE PARTING LINE MISMATCH 0.2 MAX.
- D. EJECTOR PINS MARK TO BE FLUSH TO 0.25 MAX DEPRESSED.
- E. ALLOWABLE GATE VESTIGE FLUSH TO 0.25 MAX PROTRUSION.
- F. NO EXTERNAL MOLD RELEASE AGENT ALLOWED DURING MANUFACTURING.
- G. STEEL THAT FORMS THE INDICATED SURFACE MUST BE POLISHED WITH A DIAMOND FINISH (SPI A-2) OVER THE FULL PERIPHERY OF THE TOOL. SURFACE MUST HAVE NO MISMATCH.
- H. ANY PROCESS LUBRICANT REMAINING ON THE TERMINAL MUST NOT VARNISH OR DEGRADE IT'S ELECTRICAL PERFORMANCE UP TO A MAXIMUM CLASS AMBIENT TEMPERATURE PER SAE USCAR-2 FOR 1008 HOURS. PROCESS LUBRICANTS SHOULD BE APPROVED BY THE RESPONSIBLE ENGINEER.
- J. OPTIONAL FEATURES PROVIDED FOR AUTOMATION.
- K. PART MUST BE FREE FROM BURRS AND SHARP EDGES, WHICH MIGHT BE DETRIMENTAL TO SATISFACTORY ASSEMBLY, SAFE HANDLING OR FUNCTION OF PART.
- L. PARTS AS DELIVERED TO ASSEMBLY SHALL BE CLEAN AND FREE OF DEBRIS, RESIDUAL ABRASIVE MATERIAL AND CORROSION PRODUCTS ADVERESLY AFFECTING FUNCTION OR APPEARENCE.
- M. RESTRICTED AND REPORTABLE SUBSTANCES FOR PARTS PER GMW3059.

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NOTES: UNLESS OTHERWISE SPECIFIED

4. SYSTEM REQUIREMENTS:

- A. HARNESS CONNECTOR IS COMPATIBLE WITH THE FOLLOWING ISO WIRE SIZE NO'S:
0.35mm2, MEETING GMW15626 - MIN OD OF 1.30MM
0.50mm2, MEETING GMW15626
0.75mm2, MEETING GMW15626 - MAX OD OF 2.06MM
- B. CABLE TIE SPECIFICATIONS:
1. CABLE TIE:
TENSILE RATING: 220N / (50lbs) MIN
TIE LENGTH: 186mm MIN
TIE WIDTH: 4.75mm MAX
MATERIAL: NYLON
2. INSTALLATION:
CABLE TIE TENSION: 190N MIN
3. DRESSED WIRE BUNDLE PACKAGING: SEE FIG. 1
- C. WHEN MATED WITH COMPONENT CONNECTOR INTERFACE AND/OR DRESS COVER, HARNESS CONNECTOR SYSTEM CONFORMS TO THE FOLLOWING:
1. SAE/USCAR-2, REV: 3 APRIL, 2001; CLASS 3
2. FIELD CORRELATED LIFE TEST, SAE/USCAR-20, NOV. 2001
3. GMW #3191 AUGUST 22, 2000 (DRAFT); TEMPERATURE CLASS 3, SEALING CLASS 1, VIBRATION CLASS 2
4. RESTRICTED AND REPORTABLE CHEMICALS PER GMW #3059, REV: D AUGUST 2002
5. TPA USER FORCES (FULLY POPULATED WITH TERMINALS)
a. REMOVAL FROM LOCK TO PRE-SET: <=120N
- D. WIRE SPECIFICATIONS:
1. WIRE SURFACE MUST BE FREE OF SCRATCHES, GROOVES OR DENTS WHERE FUNCTIONAL

5. TERMINAL CURRENT RATINGS:

- A. MX64 RCPT TERM
ALL TESTING DONE IN ACCORDANCE WITH USCAR-2 REV5 SECTION 5.3

1. MX64 RCPT TERM Ag 0.50/0.75mm2 CRIMPED TO 0.75mm2 ISO WIRE AND MATED TO MX123 0.64MM PIN: SEE TABLE BELOW
2. MX64 RCPT TERM Ag 0.35mm2 CRIMPED TO 0.35mm2 ISO WIRE AND MATED TO MX123 0.64MM PIN: SEE TABLE BELOW

WIRE	CURRENT RATING			
	23°C	85°C	105°C	125°C
0.75mm2	11.3A	11.3A	9.5A	6.6A
0.50mm2	10.0A	10.0A	8.3A	5.7A
0.35mm2	8.5A	8.5A	7.1A	5.0A

- B. 2.8MM RCPT TERM
ALL TESTING DONE IN ACCORDANCE WITH MOLEX DVP&R 0279 (TR # 7125)

1. 2.8MM RCPT TERM TIN 2.0mm2 CRIMPED TO 2.0mm2 ISO WIRE AND MATED TO MX123 2.8MM BLADE: 25.6 AMPS AT 125° C

6. CONTACT MOLEX AUTOMOTIVE FOR AVAILABLE CUSTOM PATTERNS OF CAVITIES OPEN FOR CIRCUITS - SEE GM DRAWING 13507496

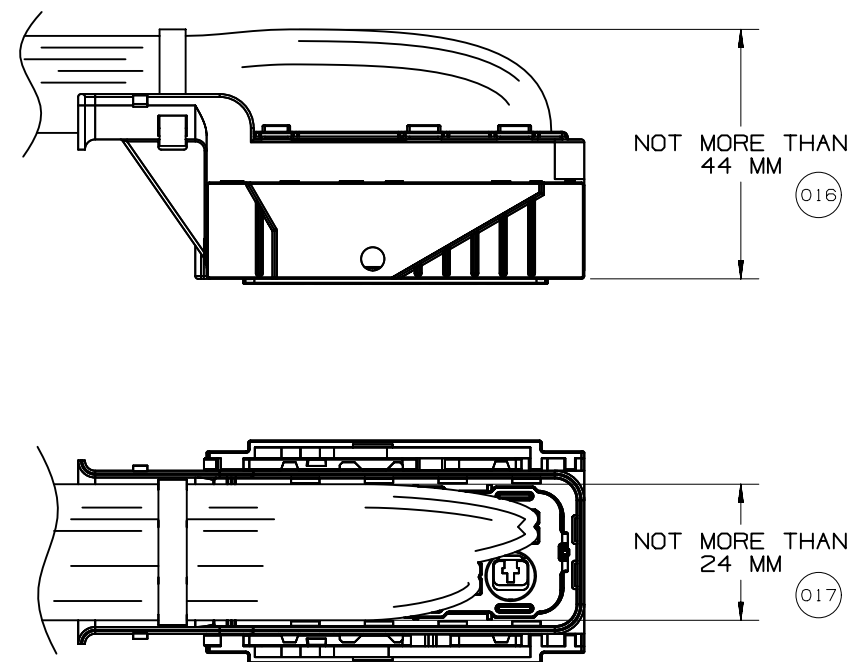
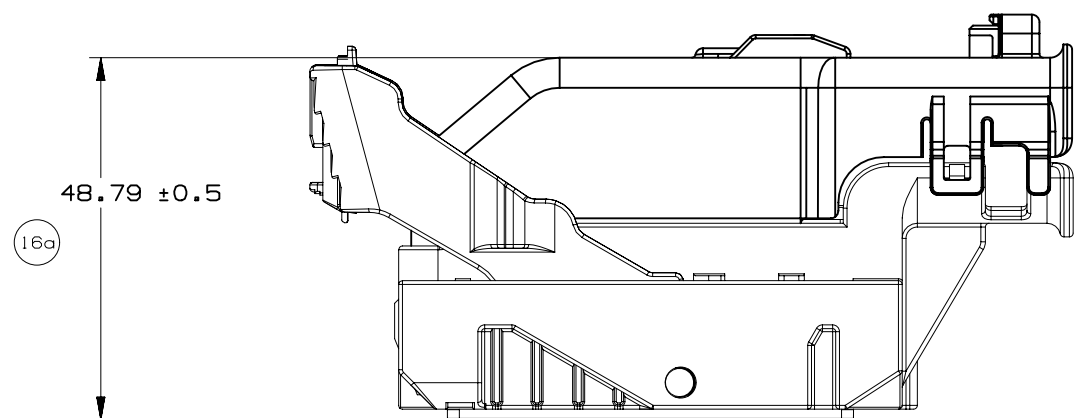
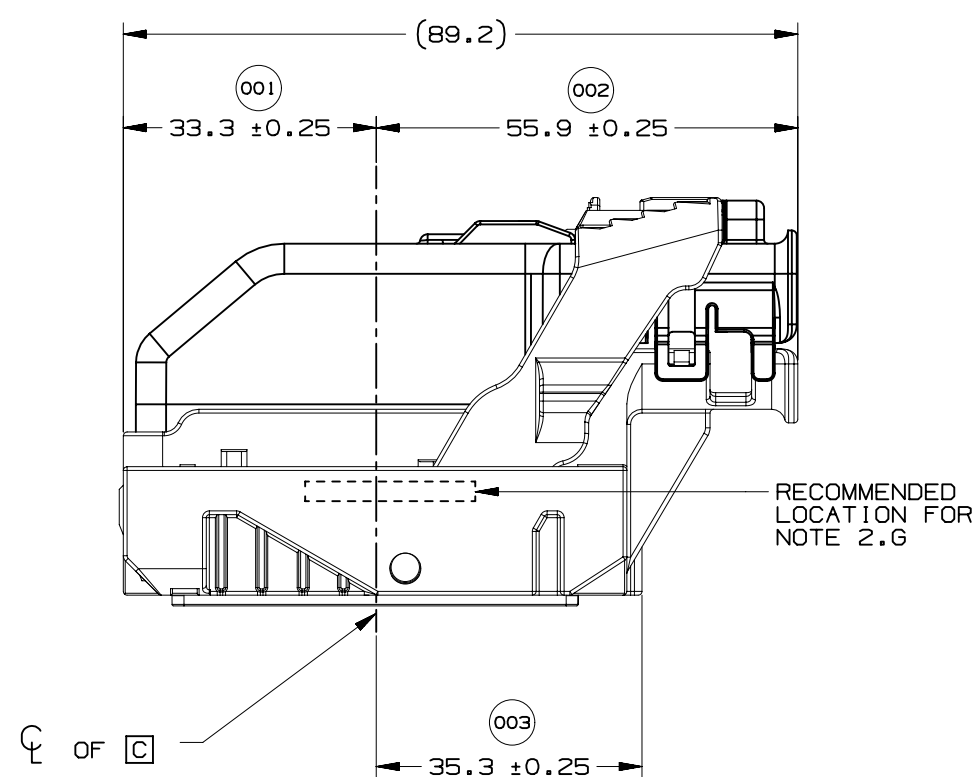
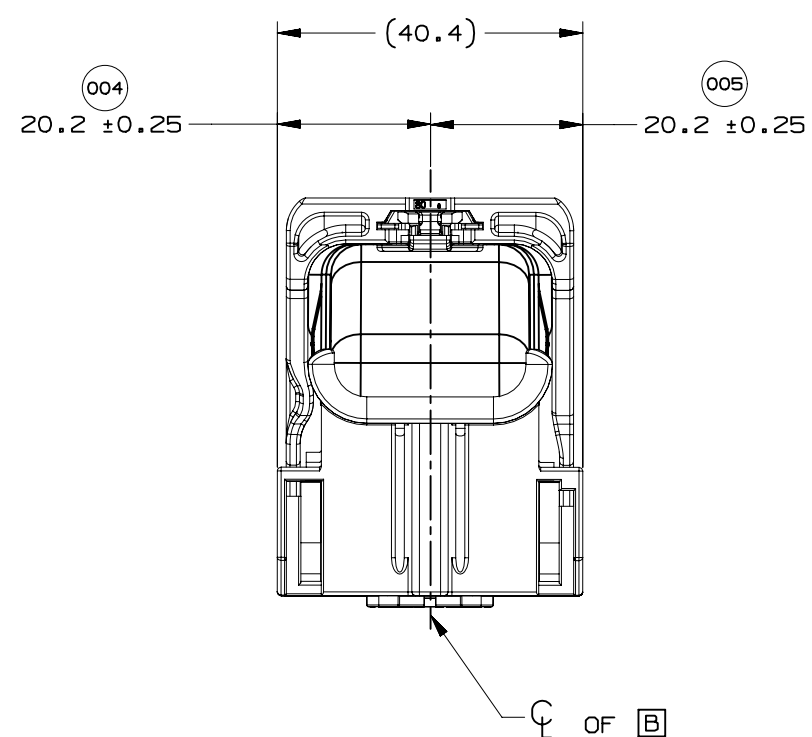


Fig. 1

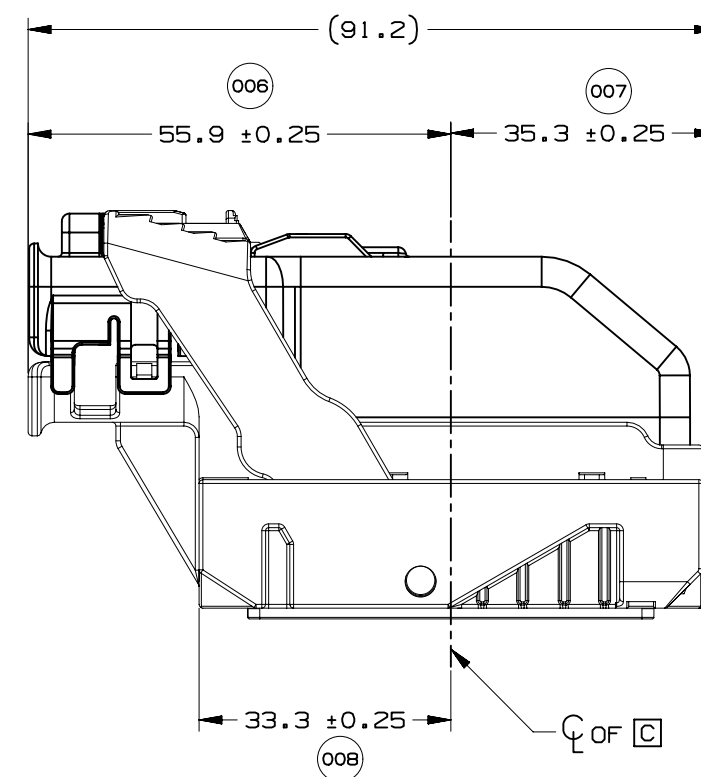




WIRE DRESS OPTION 0 SHOWN

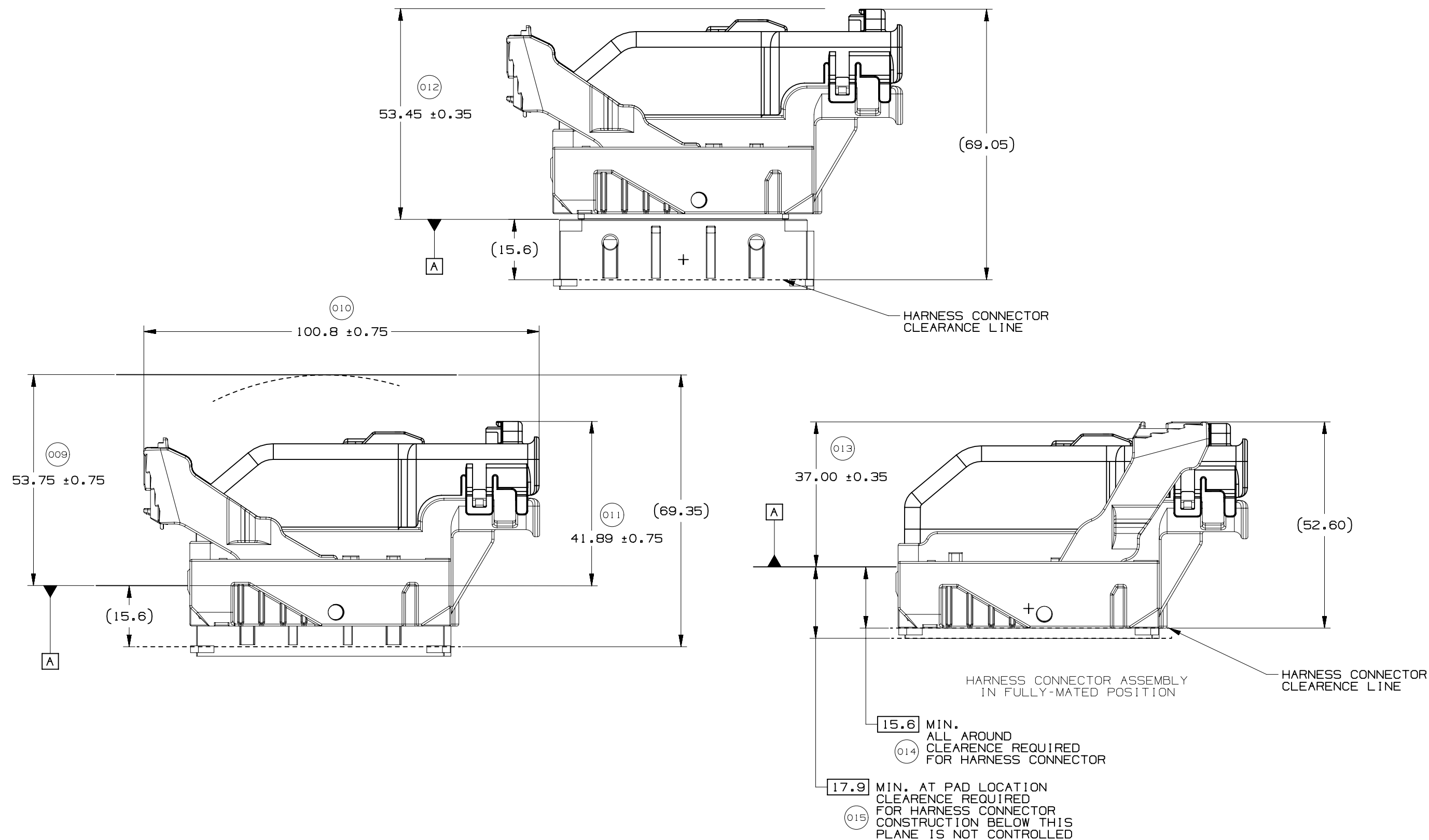


WIRE DRESS OPTION 0 SHOWN



WIRE DRESS OPTION 9 SHOWN





PAGE TITLE
LOCATION AND PACKAGING DIMENSIONS
REFERENCING INTERFACE DATUM A

DRAWING NUMBER

12672833

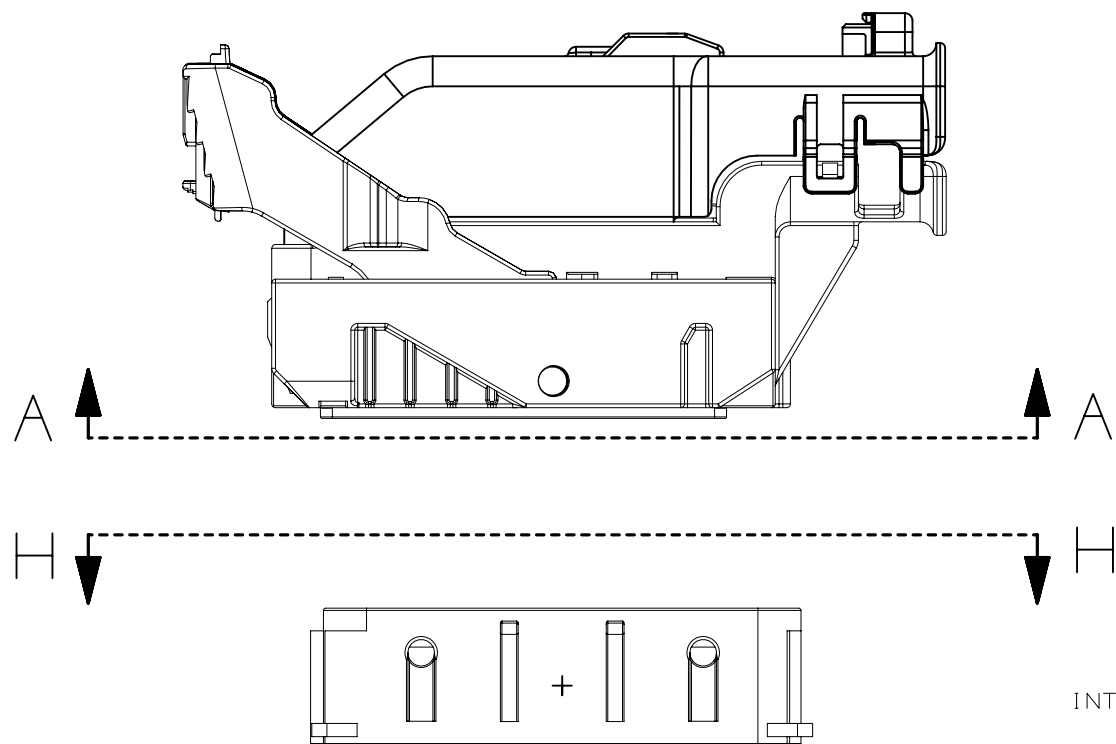
DWG STATUS

ST REV PDI

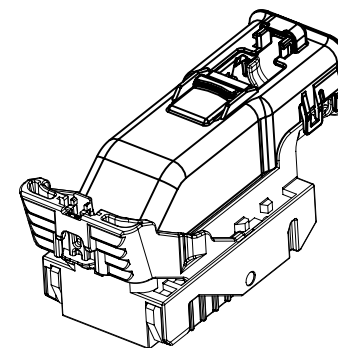
R 001

PAGE NUMBER

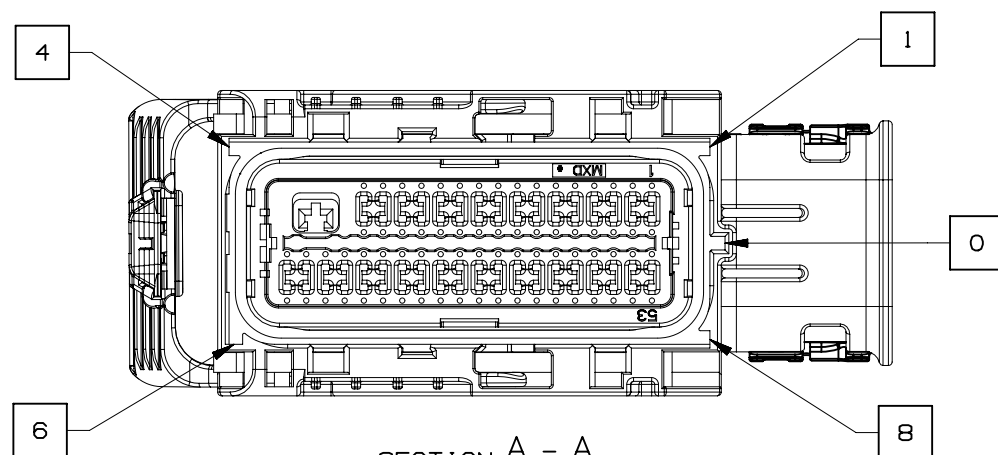
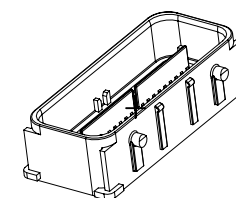
10 OF 22



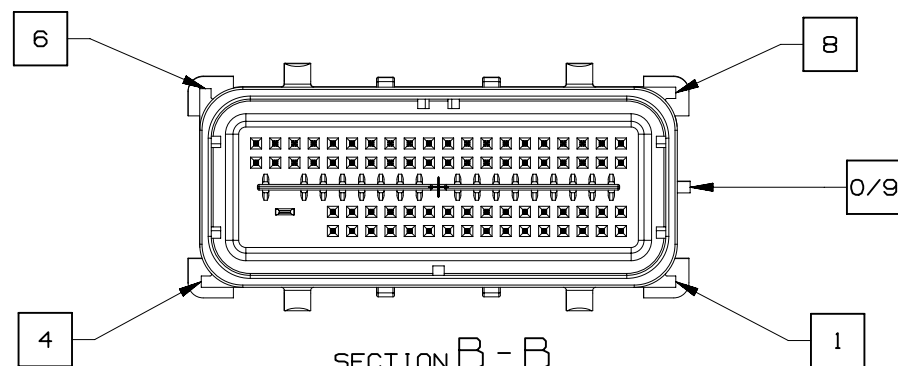
INTERFACE SIDE SHOWN ON ALL SECTION VIEWS



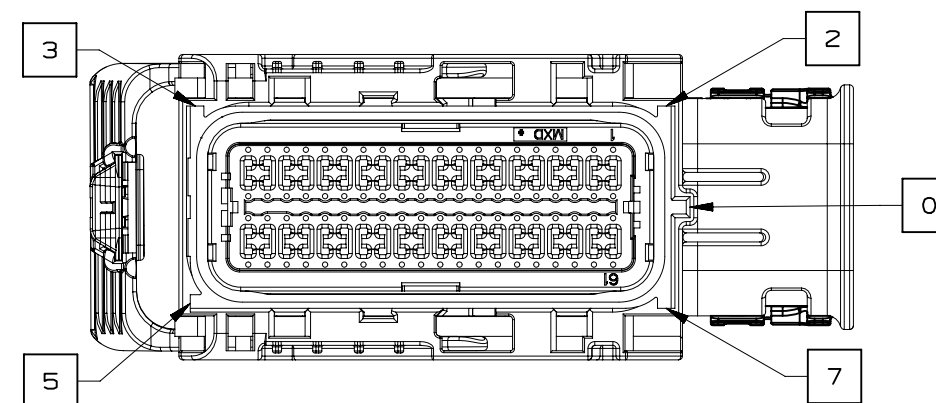
NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS



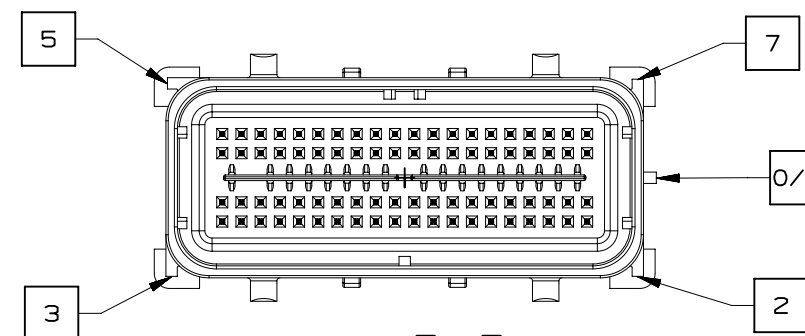
SECTION A - A
73 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION B SHOWN



SECTION B - B
73 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION B SHOWN



SECTION A - A
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



SECTION B - B
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



PAGE TITLE

KEY ID REF - WIRE DRESS OPTION 0

DRAWING NUMBER

12672833

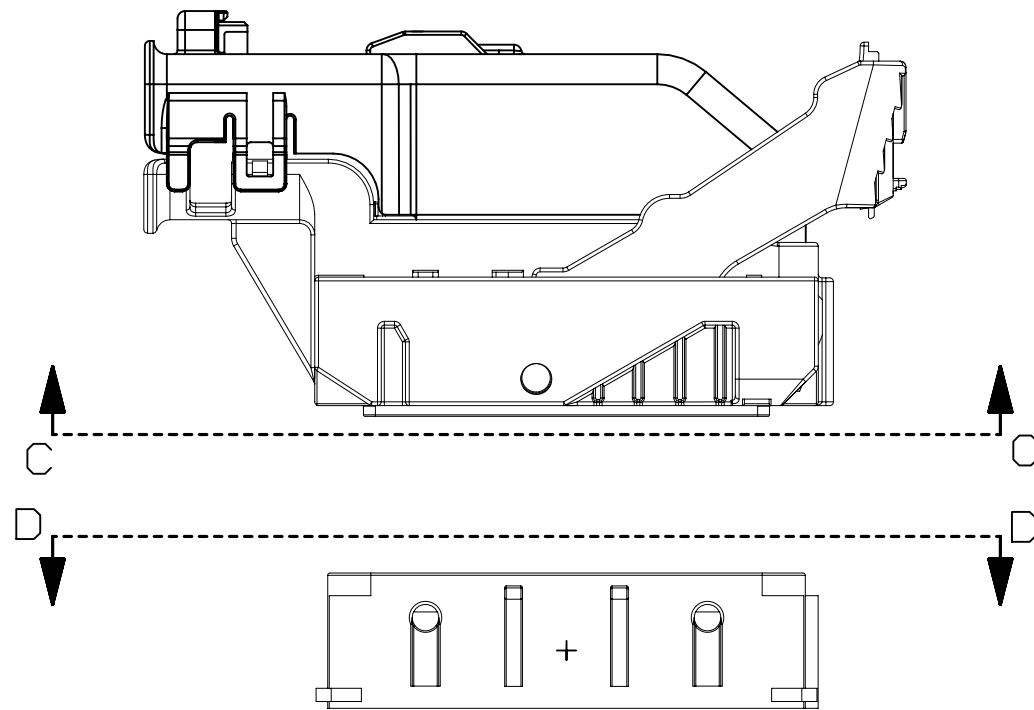
DWG STATUS

ST REV PDI

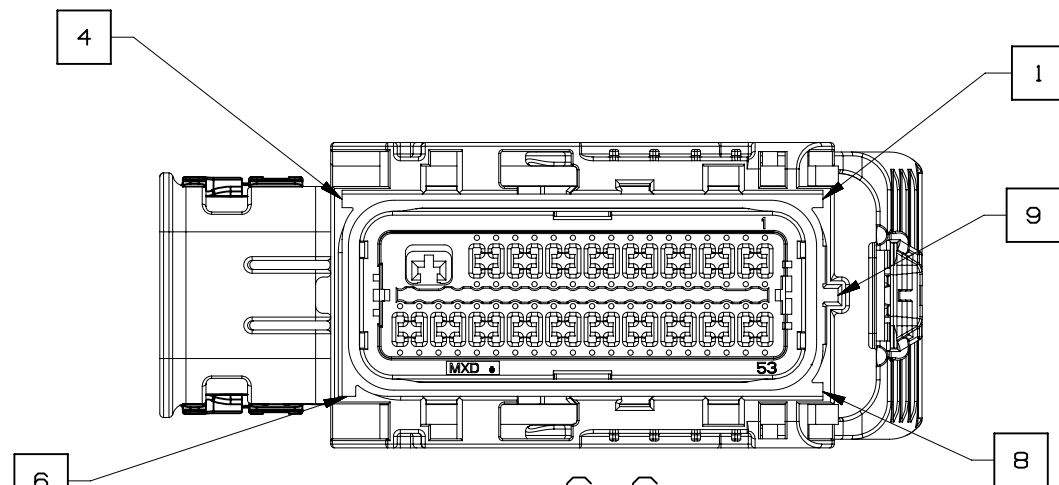
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PAGE NUMBER

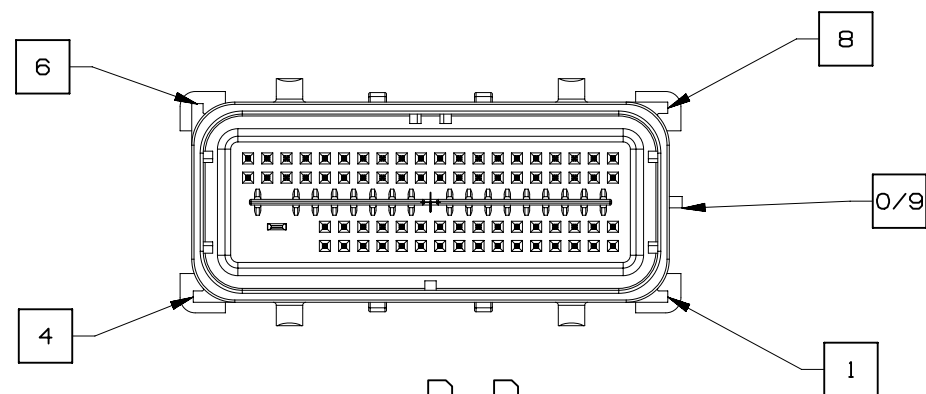
11 OF 22



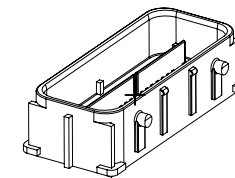
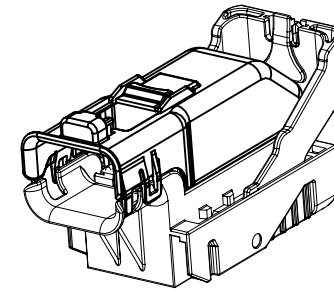
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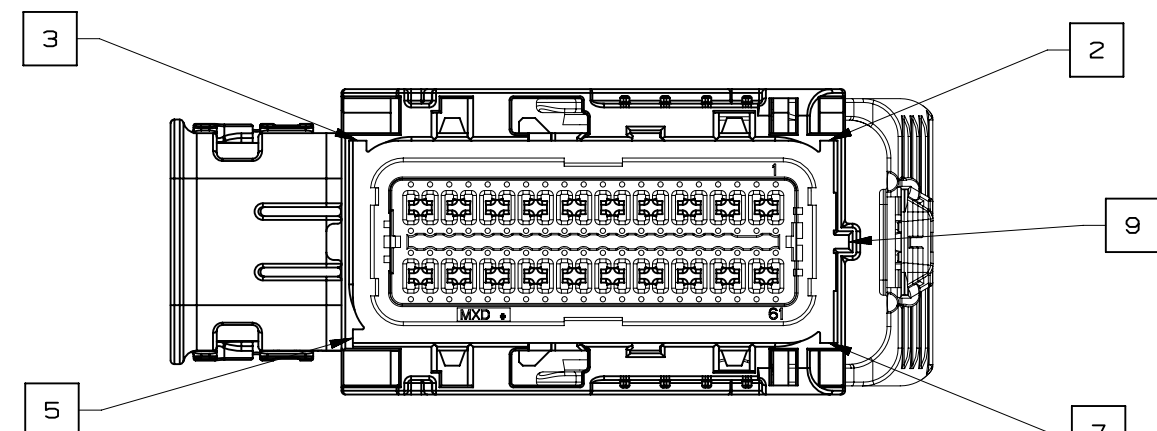
SECTION C - C
73 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION B SHOWN



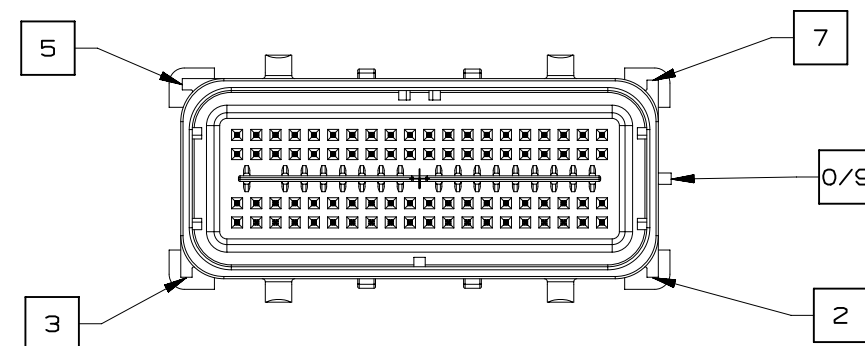
SECTION D - D
73 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION B SHOWN



NOTE: REFERENCE THE COMPONENT TABLE
FOR KEY OPTIONS AND CONFIGURATIONS



SECTION C - C
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN



SECTION D - D
80 CKT HARNESS CONNECTOR ASSEMBLY
KEY OPTION K SHOWN

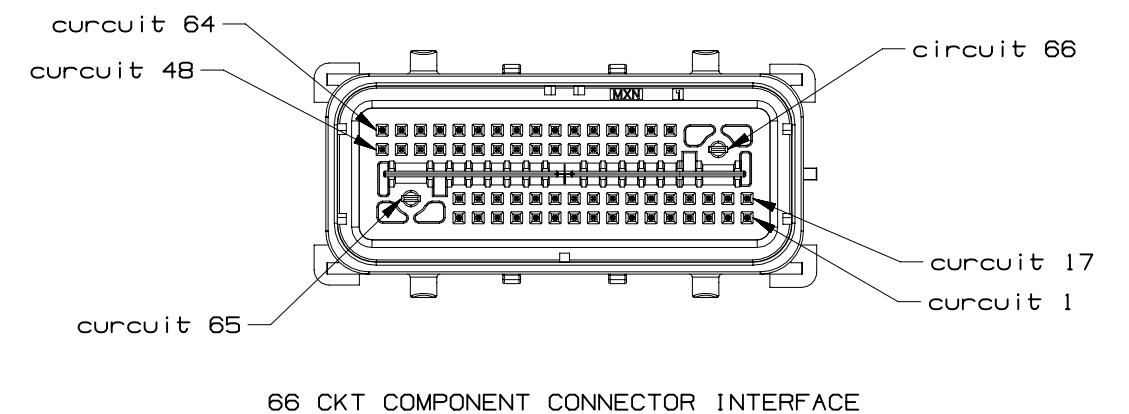
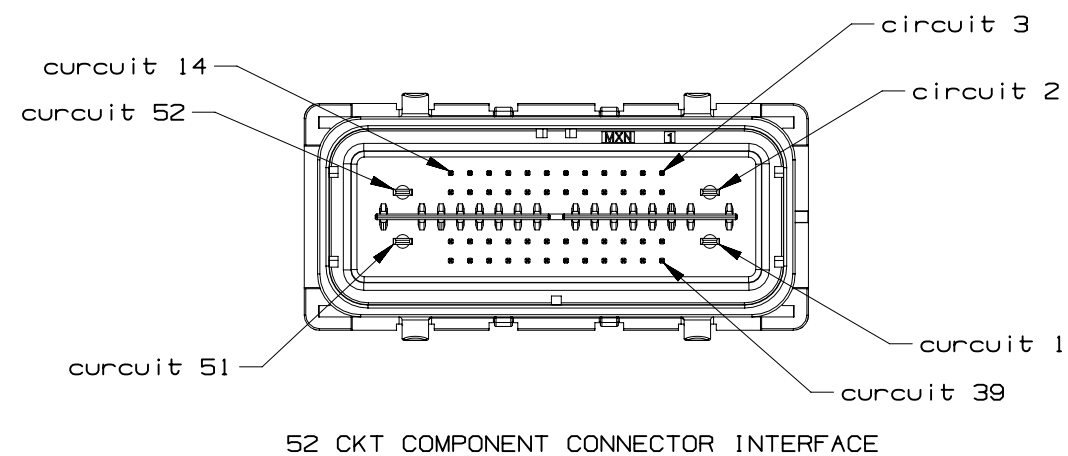
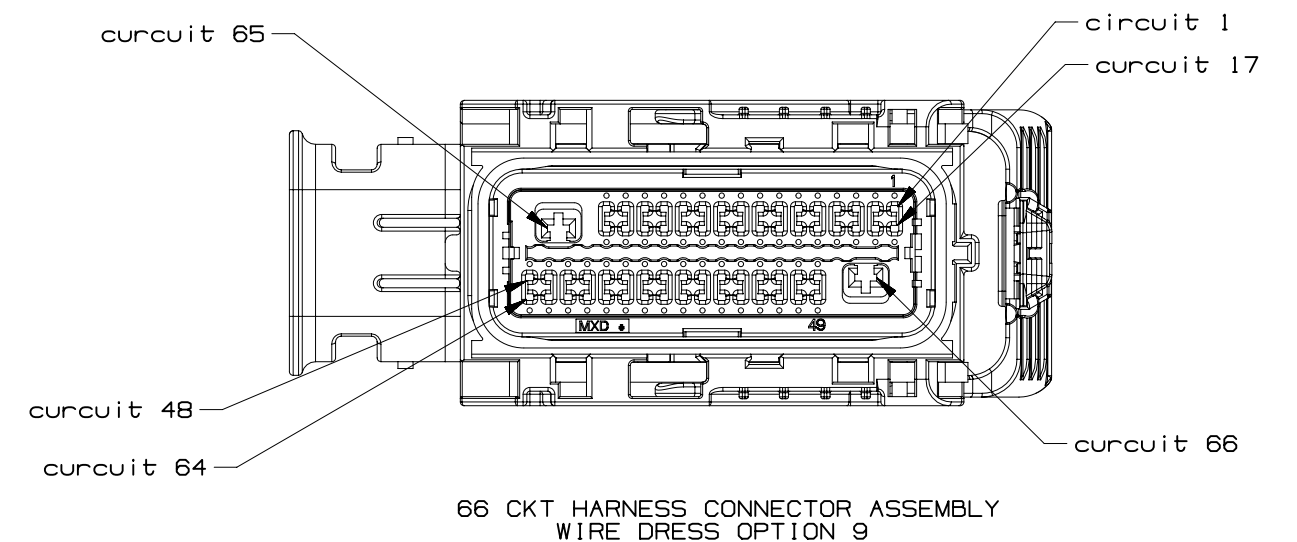
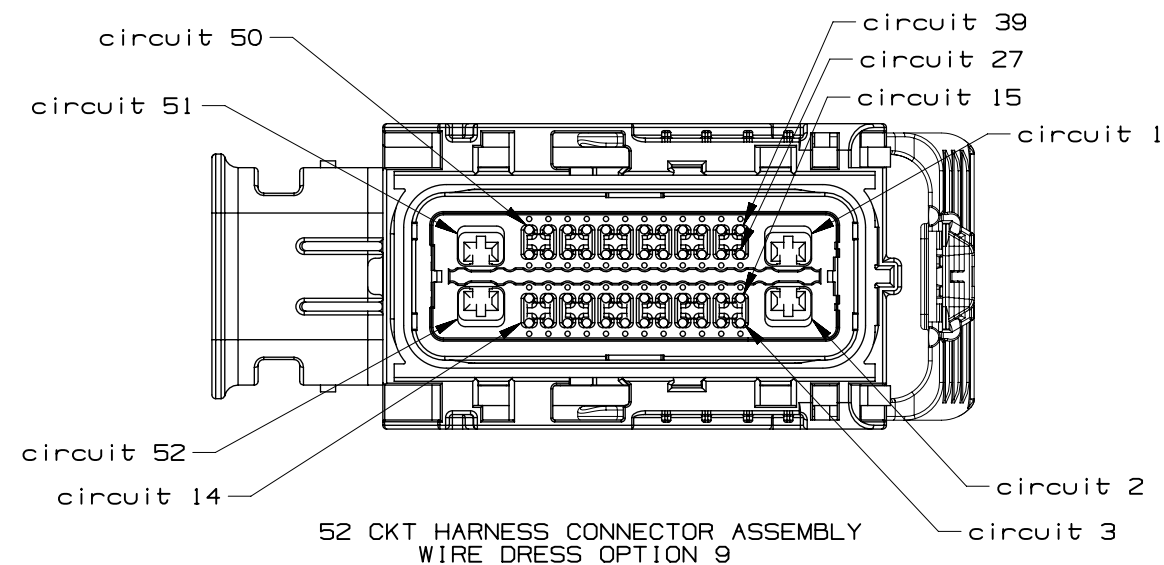
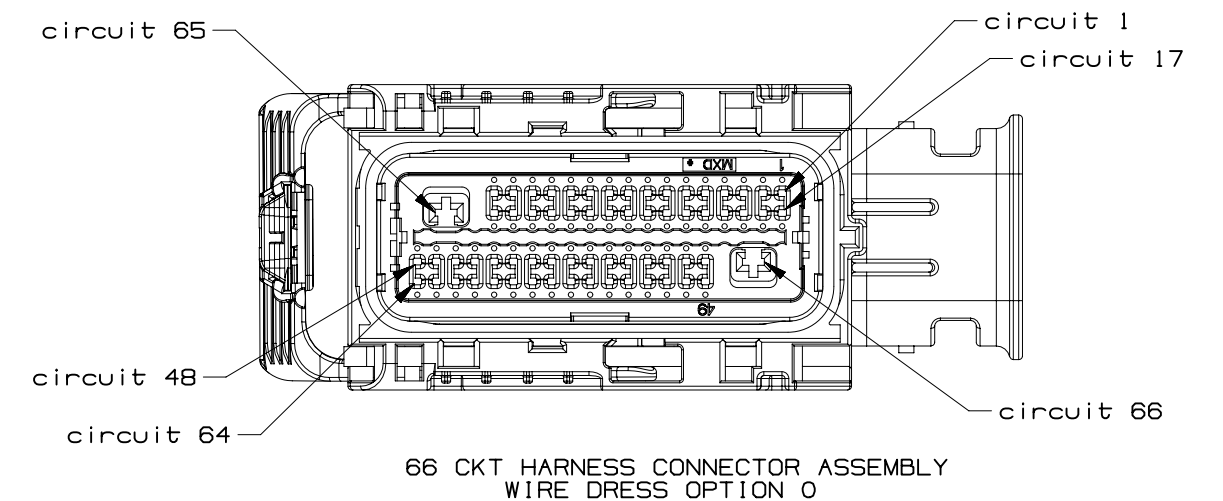
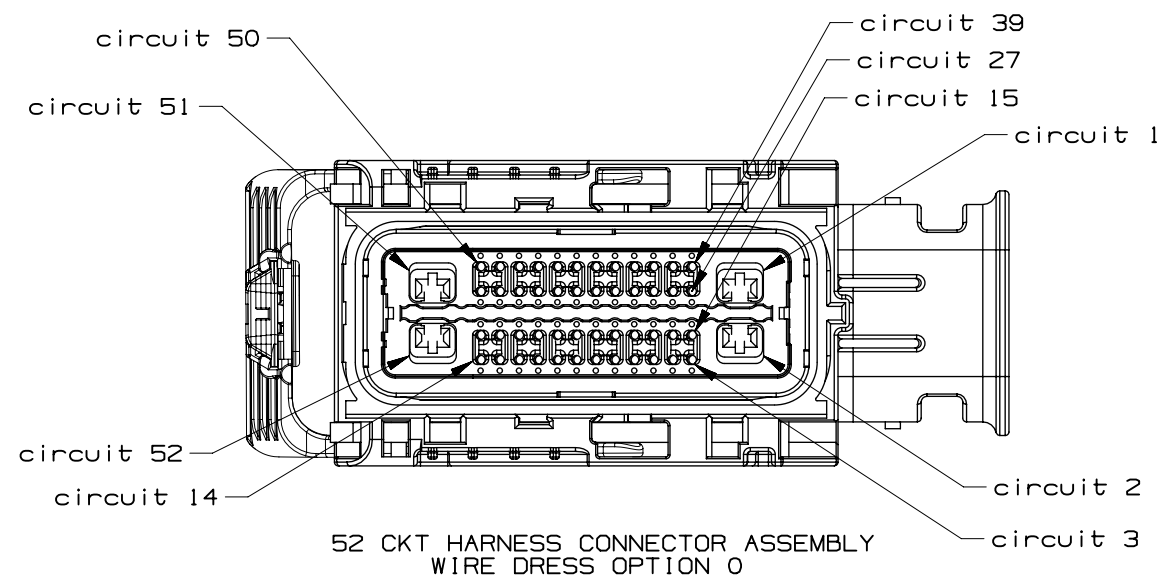


PAGE TITLE
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DRAWING NUMBER
12672833

DWG STATUS		
ST	REV	PD1
R	001	

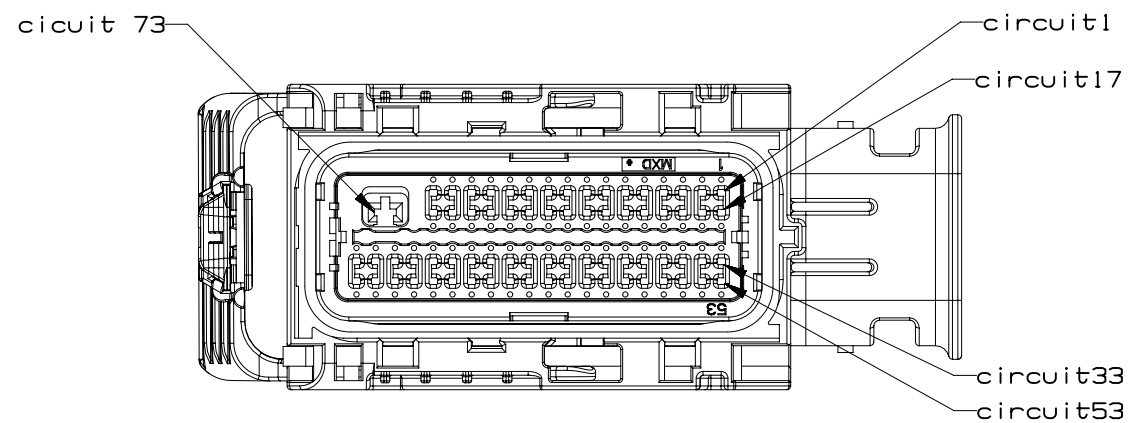
PAGE NUMBER
12 OF 22



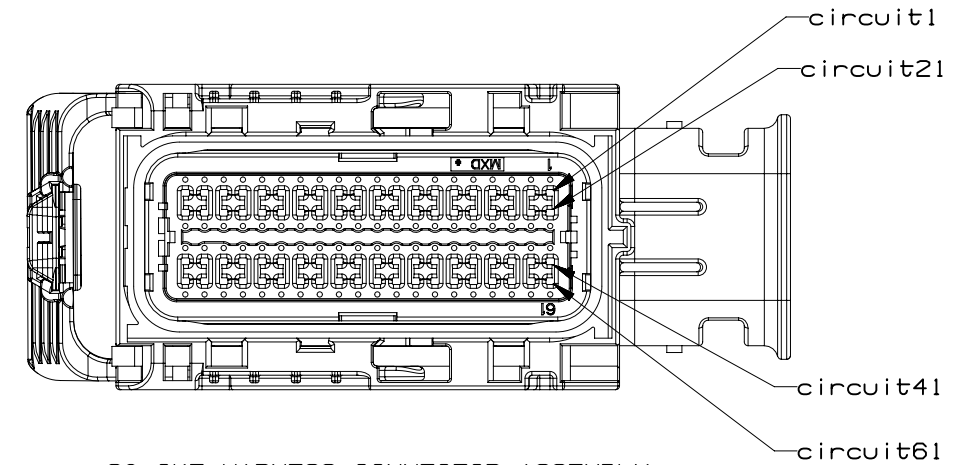
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DRAWING NUMBER
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DWG STATUS			PAGE NUMBER	
ST	REV	PD1		
R	001		13	of 22

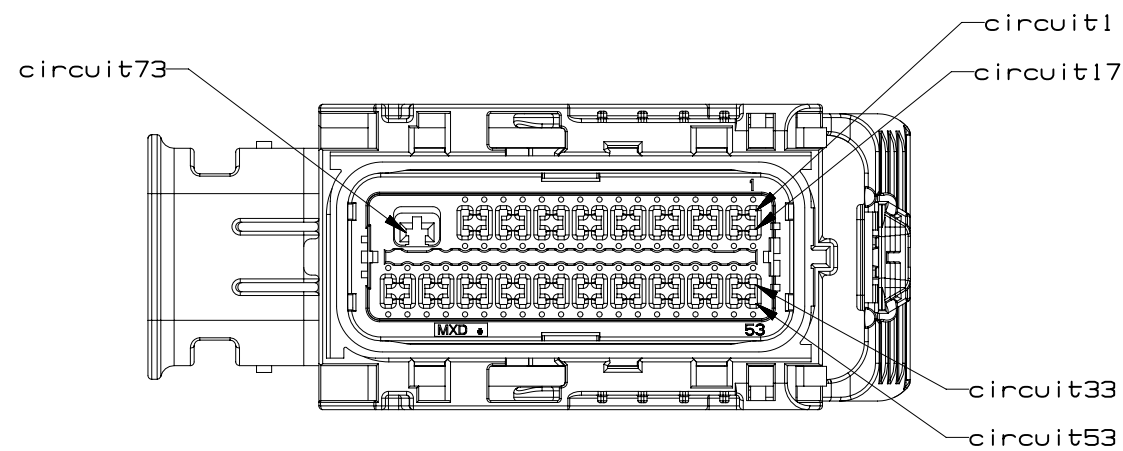


73 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 0

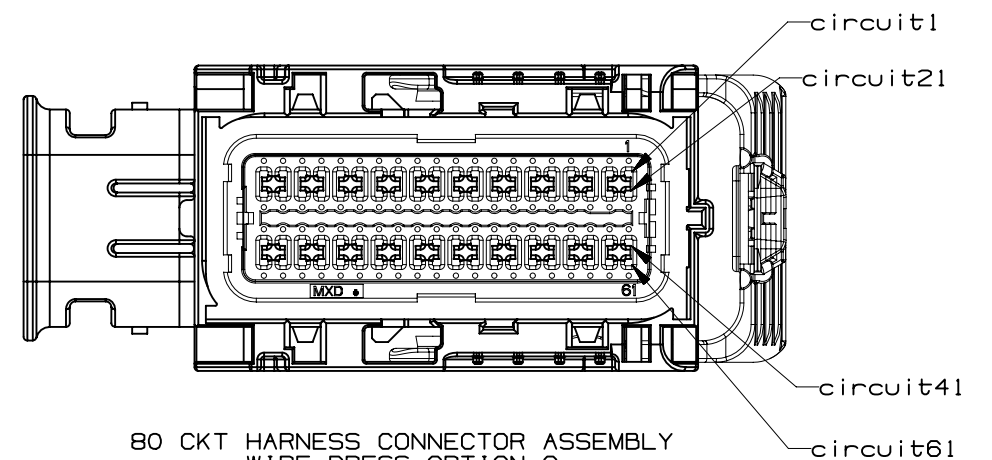


80 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 0

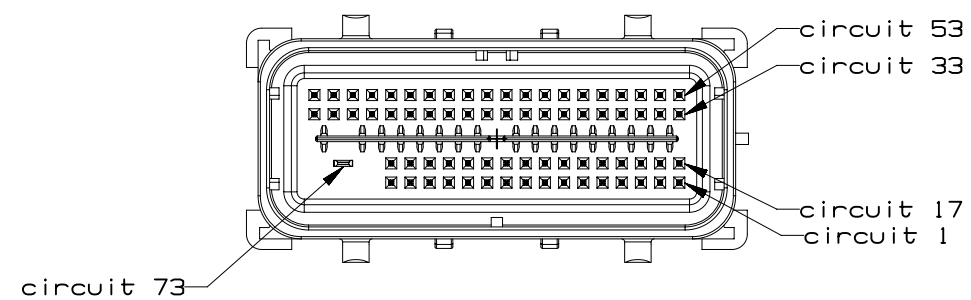
INTERFACE SIDE SHOWN ON ALL VIEWS



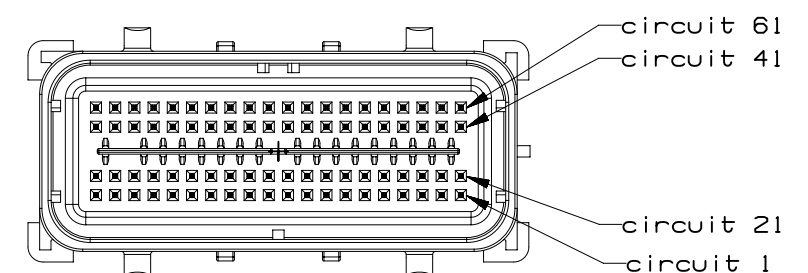
73 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9



80 CKT HARNESS CONNECTOR ASSEMBLY
WIRE DRESS OPTION 9

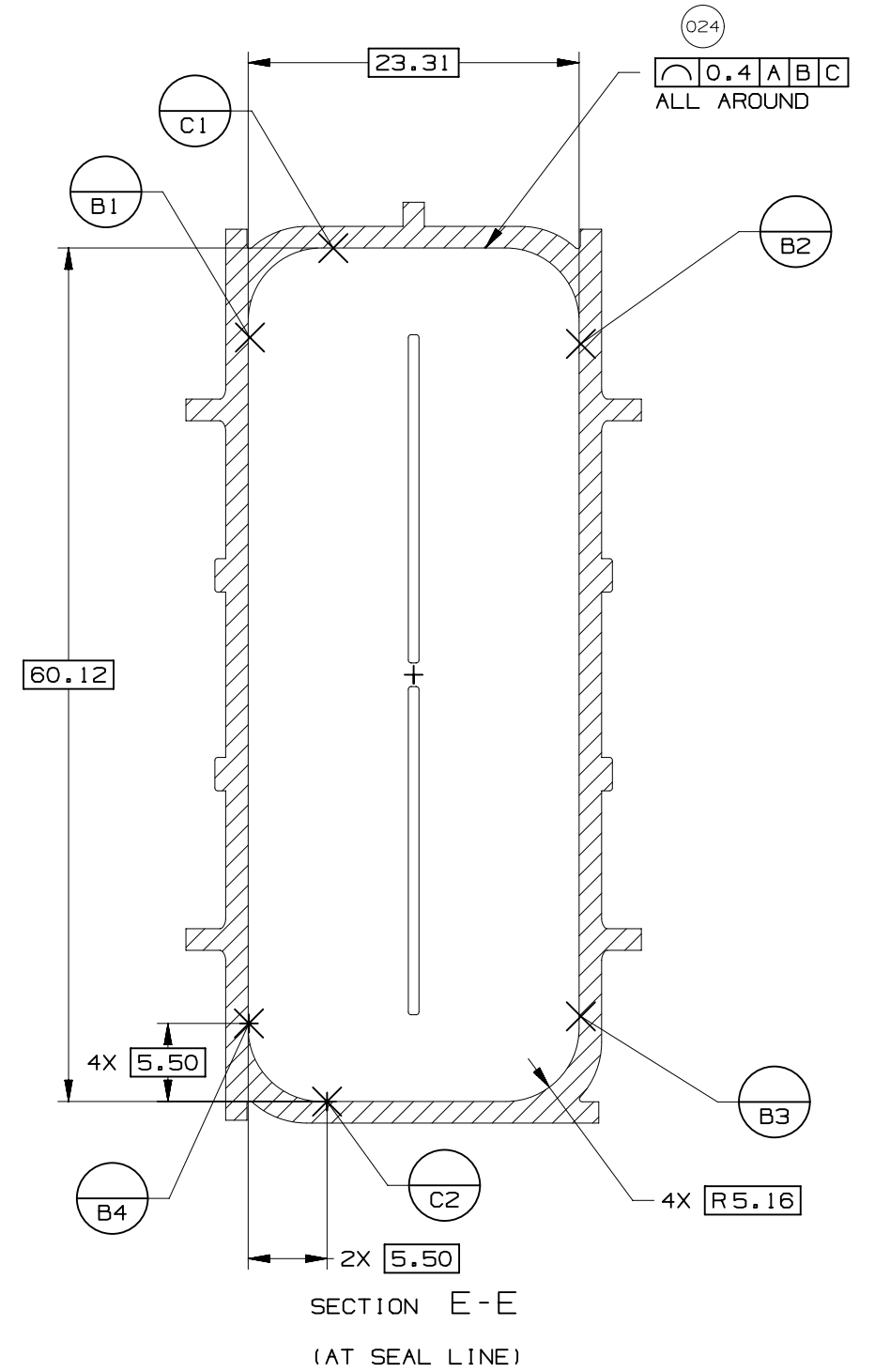
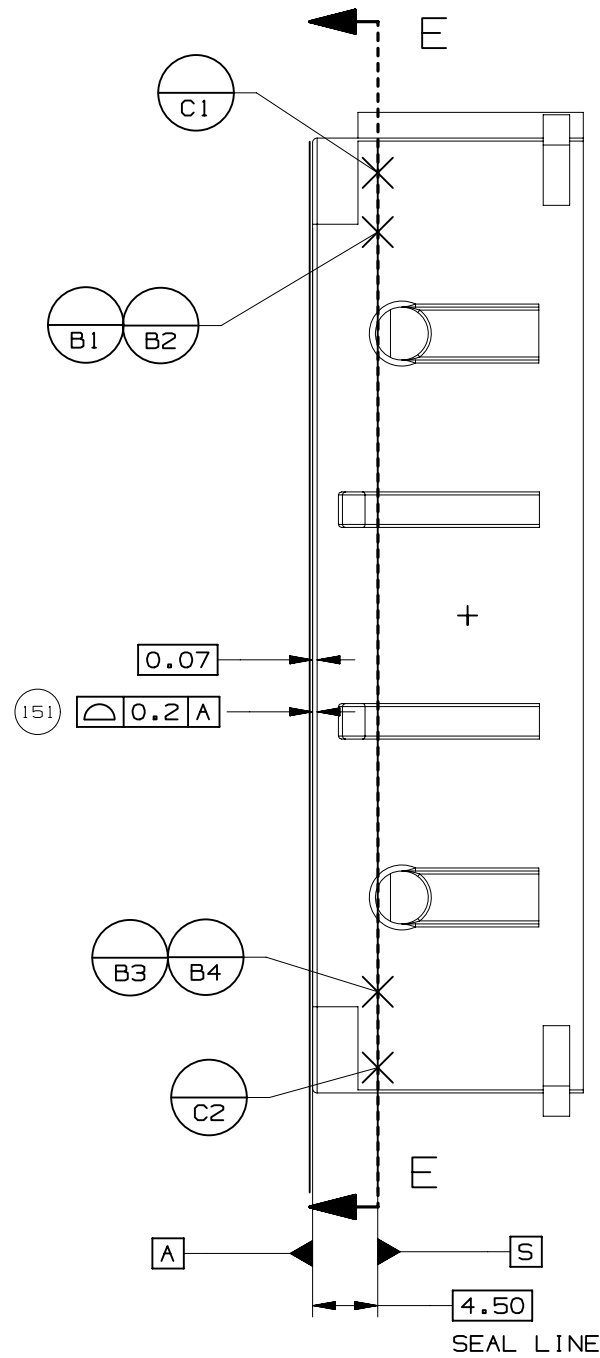
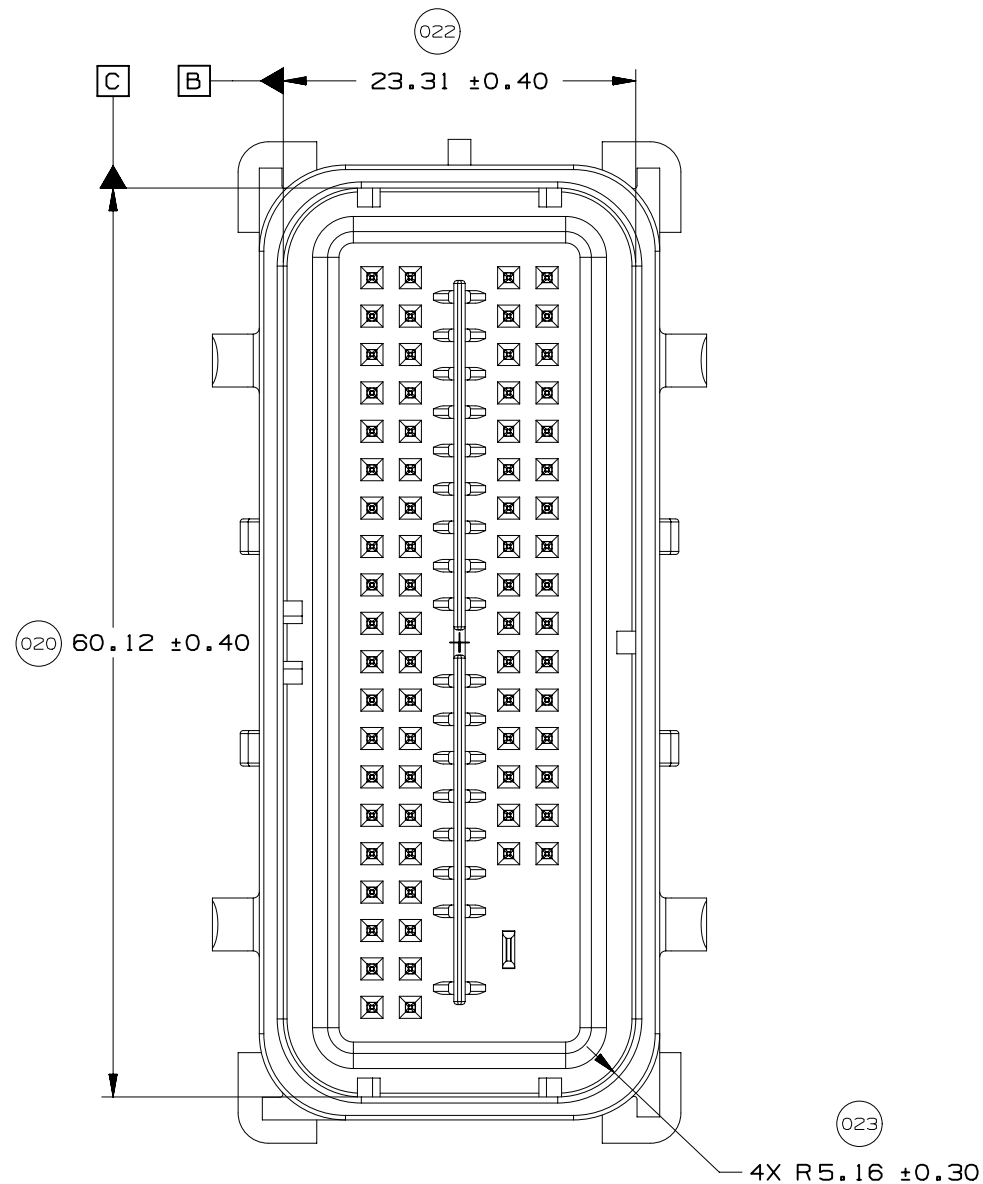
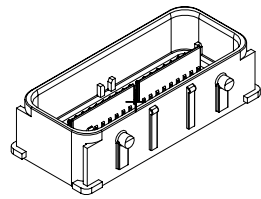


73 CKT COMPONENT CONNECTOR INTERFACE



80 CKT COMPONENT CONNECTOR INTERFACE





UNLESS SPECIFIED, TOLERANCE OF THE COMPONENT CONNECTOR INTERFACE TO BE 0.13 (feature 027) ALL AROUND

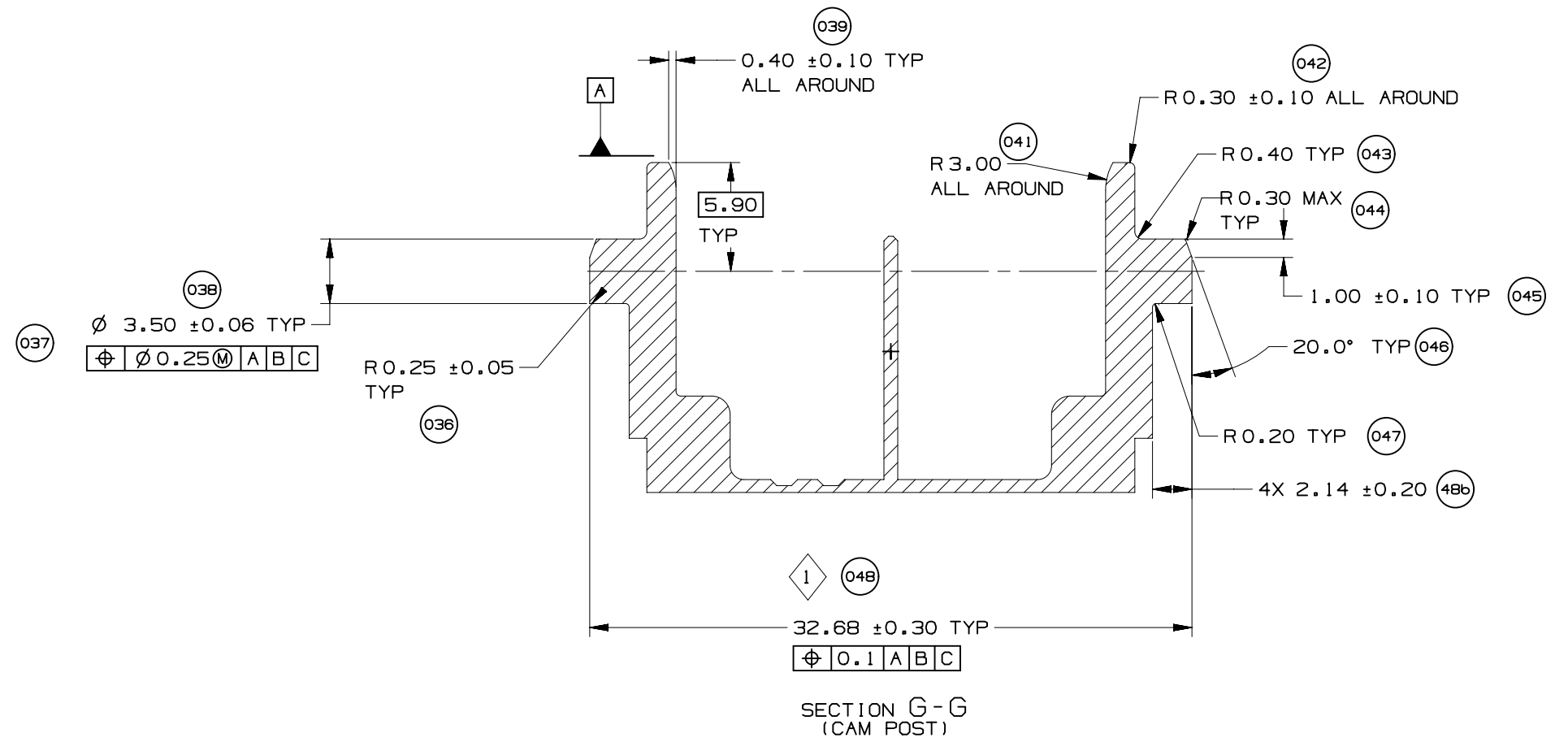
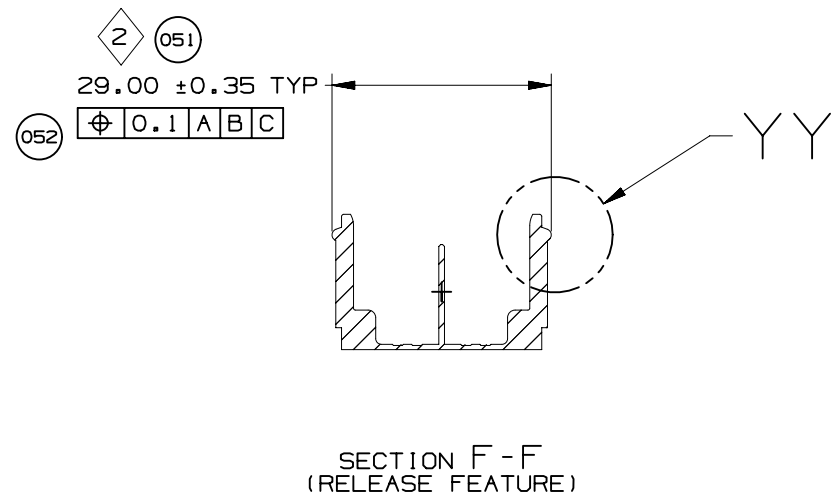
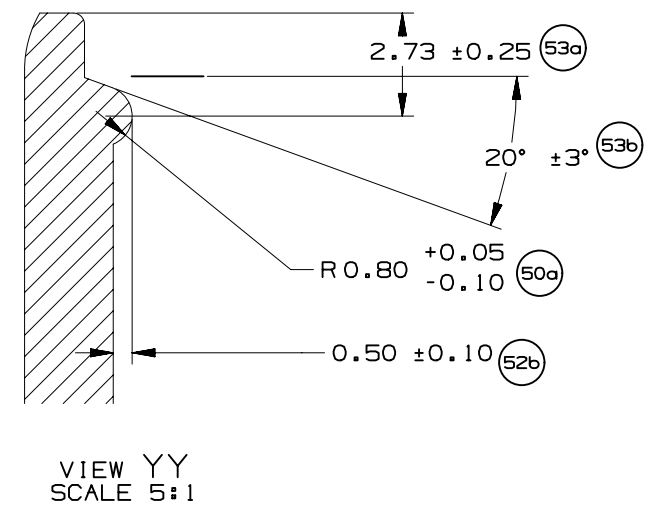
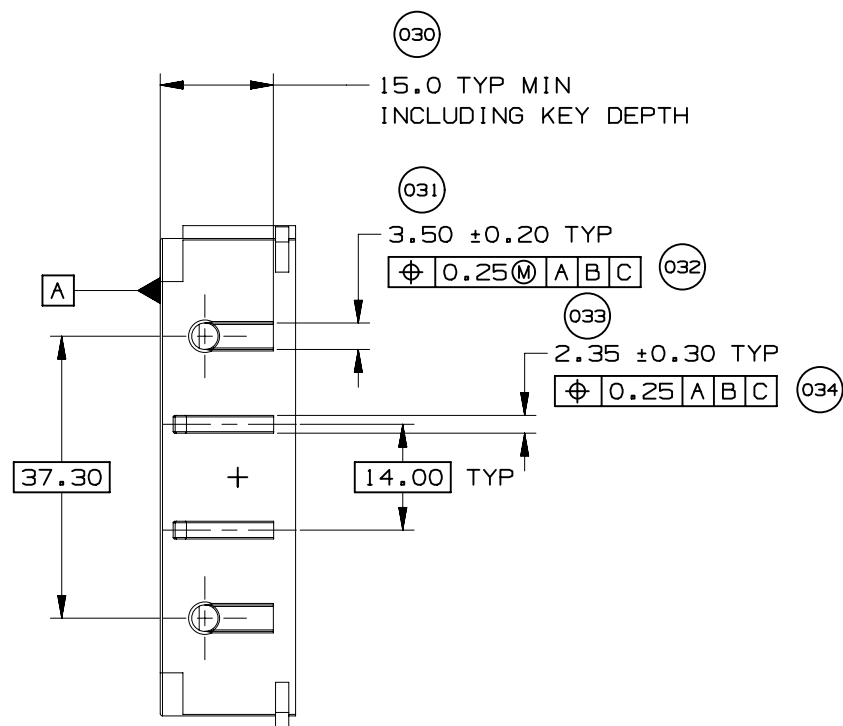
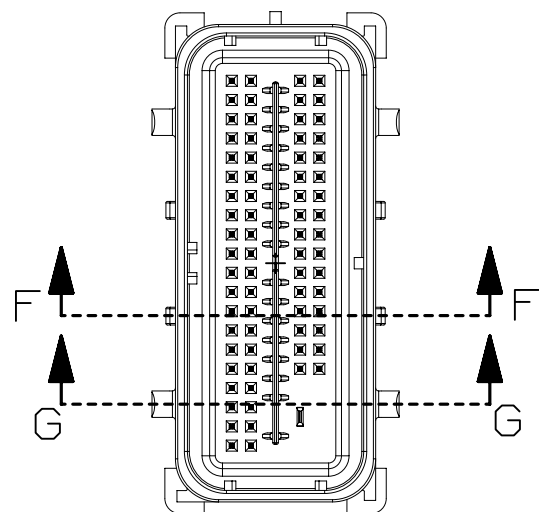


PAGE TITLE
COMPONENT CONNECTOR INTERFACE

DRAWING NUMBER
12672833

DWG STATUS		
ST	REV	PD1
R	001	

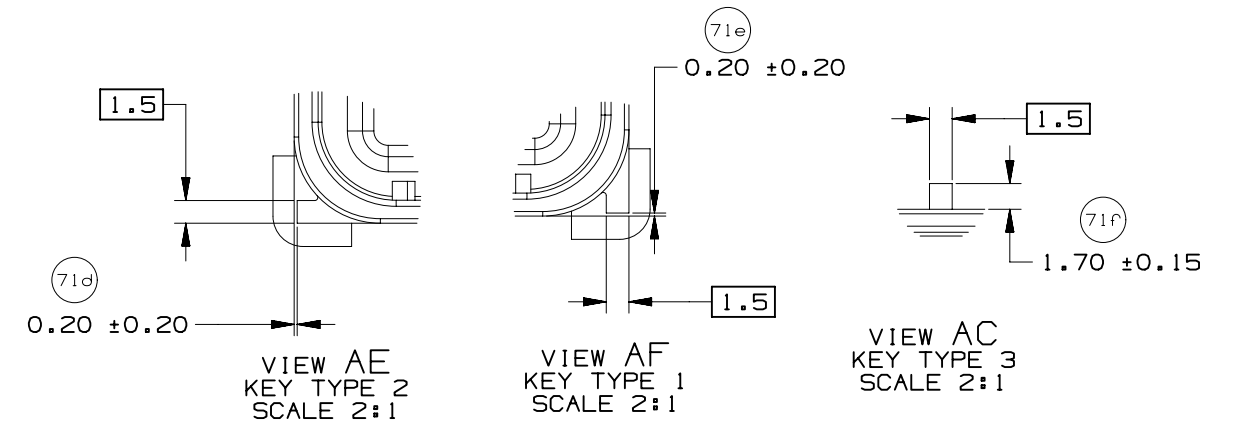
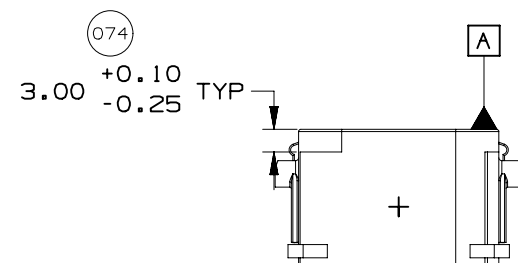
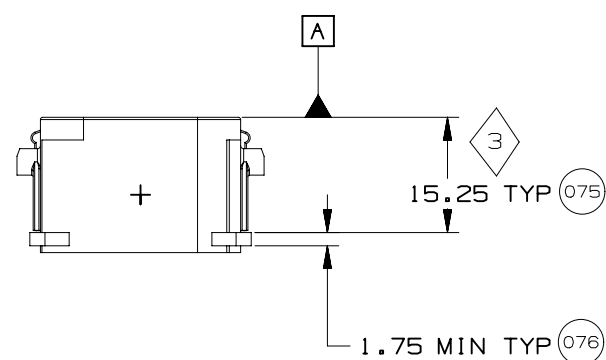
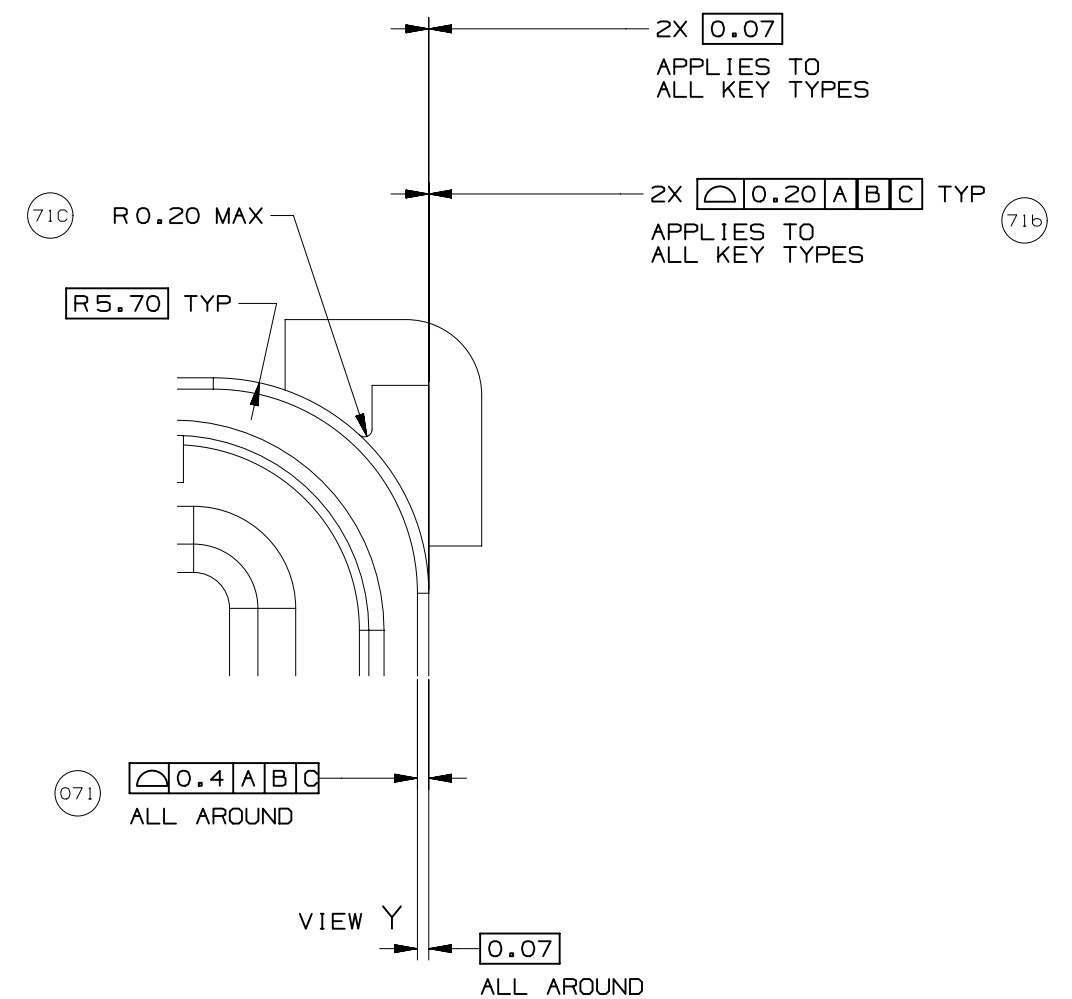
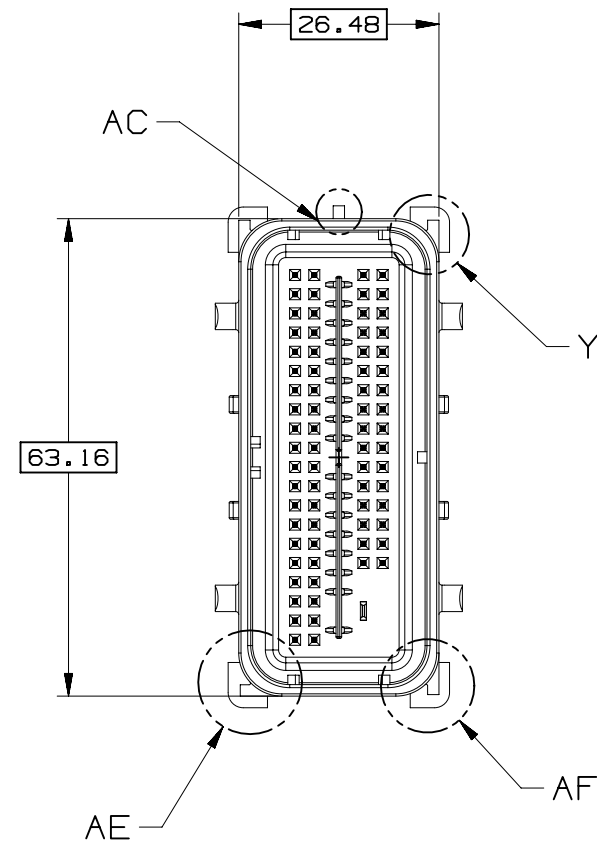
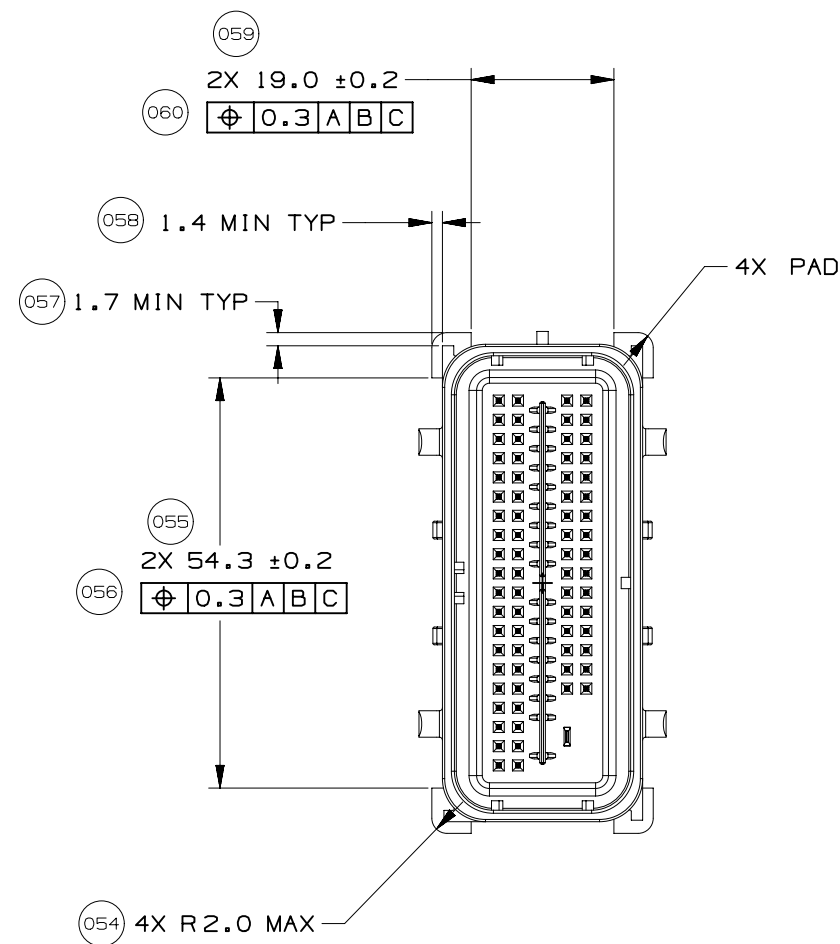
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PAGE TITLE
COMPONENT CONNECTOR INTERFACE

DRAWING NUMBER
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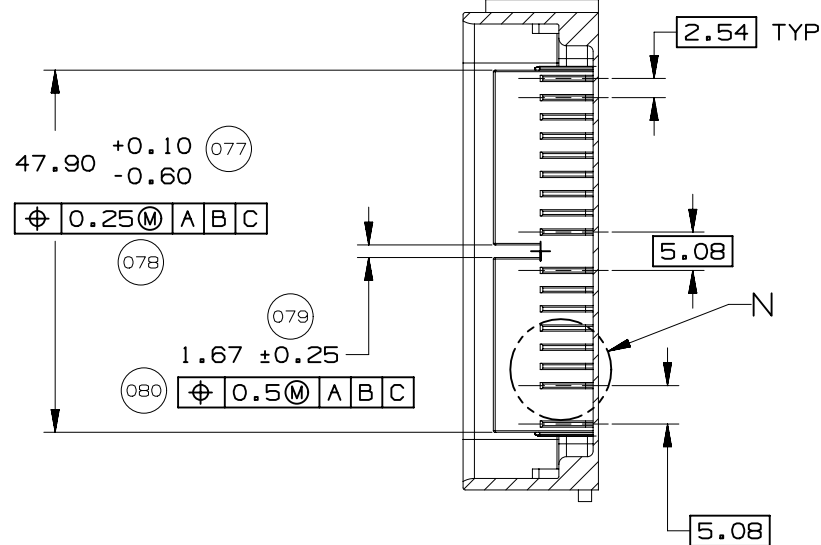
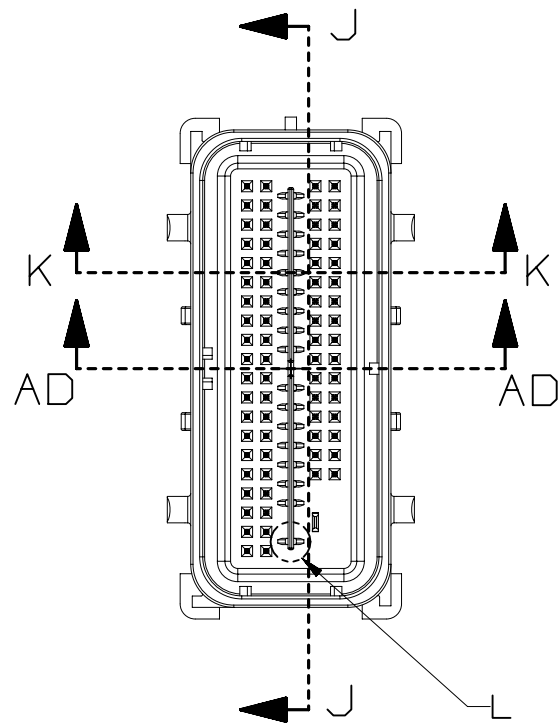
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ST	REV	PD1	16	OF 22
R	001			



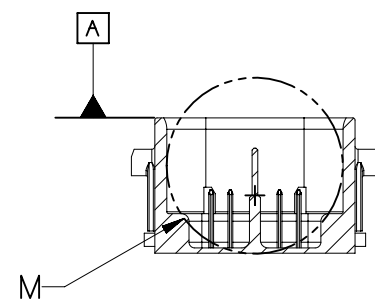
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COMPONENT CONNECTOR INTERFACE

DRAWING NUMBER
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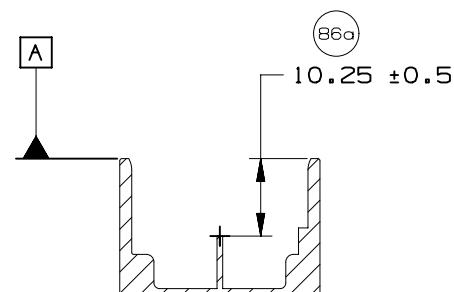
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ST	REV	PD1	17	OF 22
R	001			



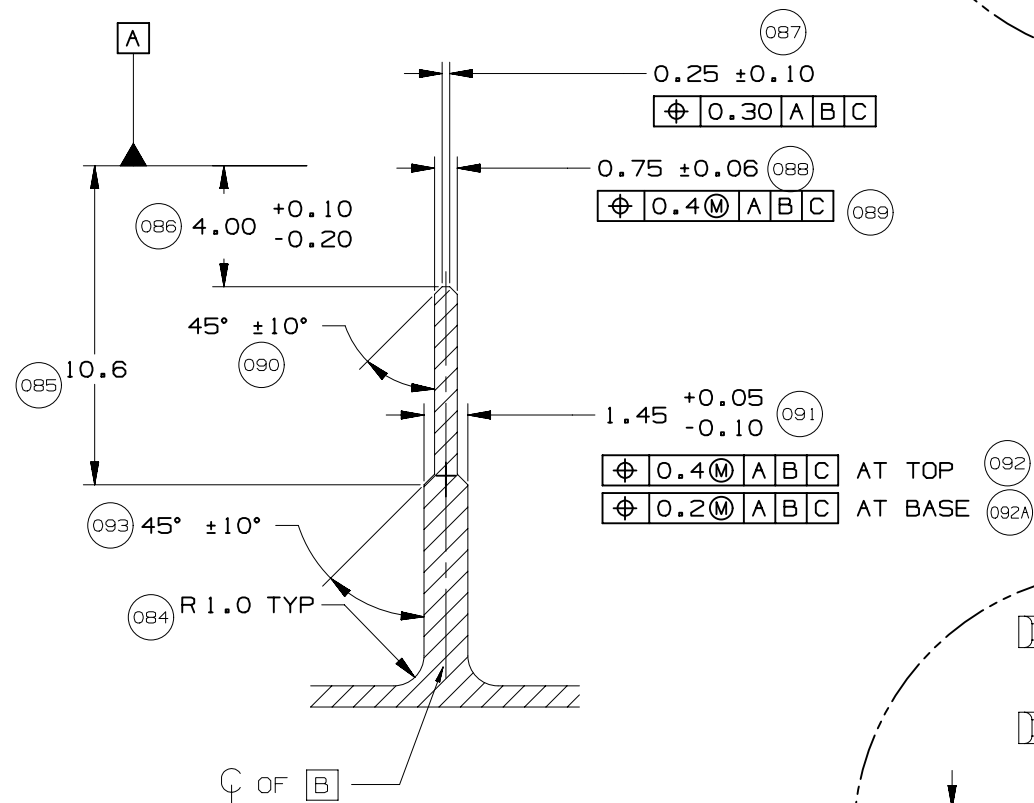
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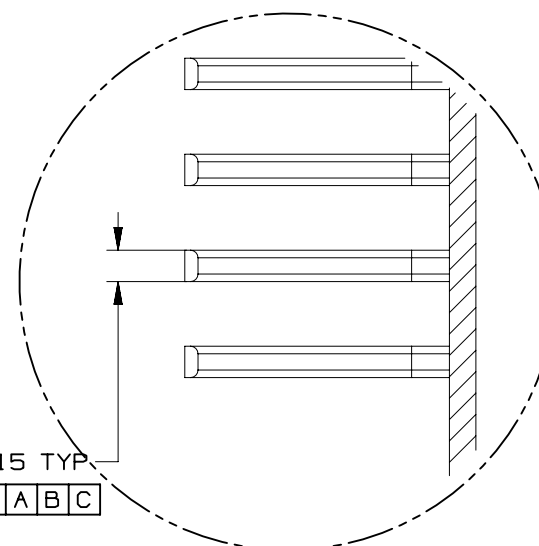
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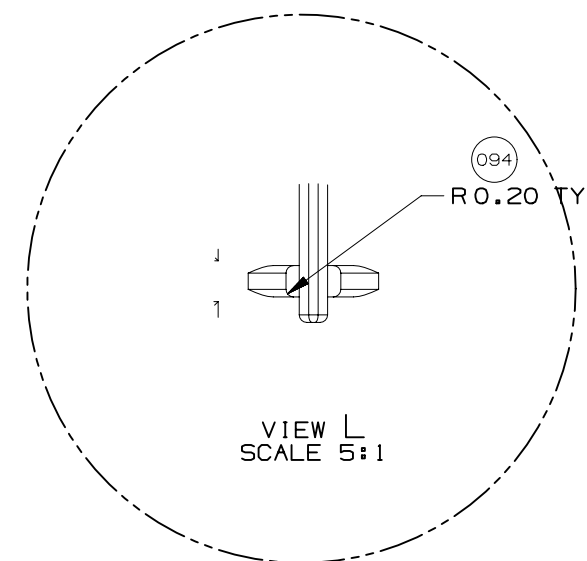
SECTION AD-AD



DETAIL M
TYPICAL
SCALE 4:1

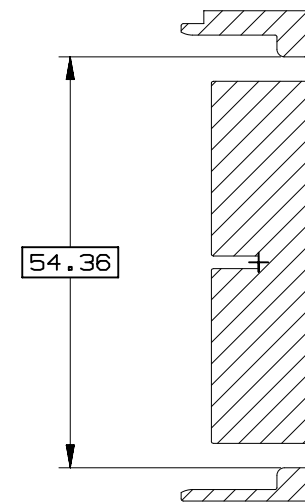
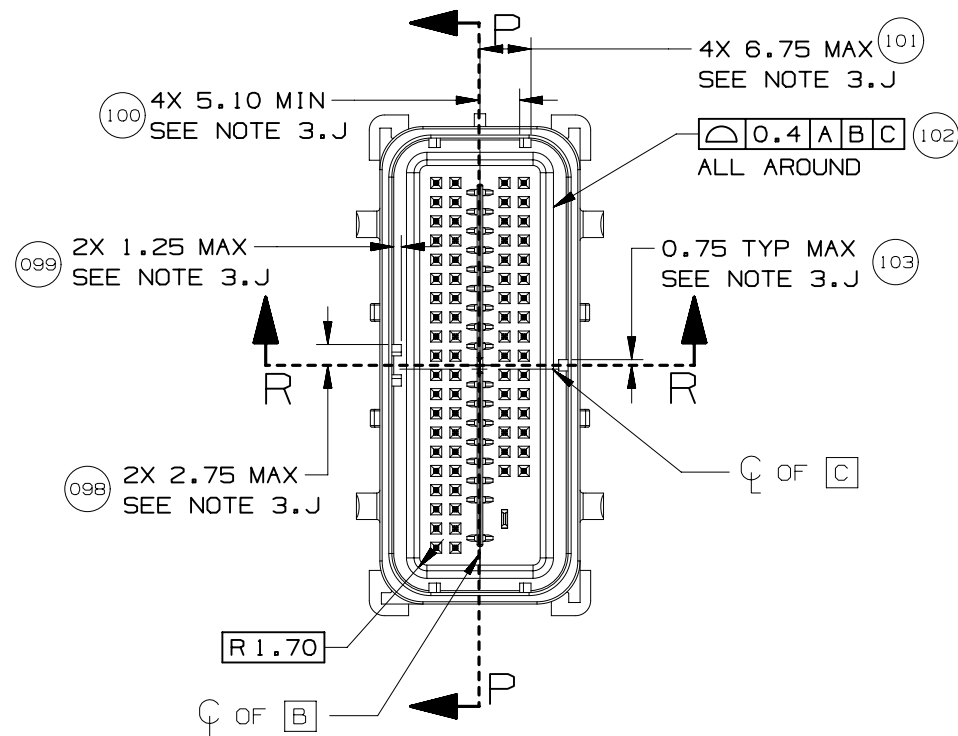


DETAIL N
SCALE 5:1

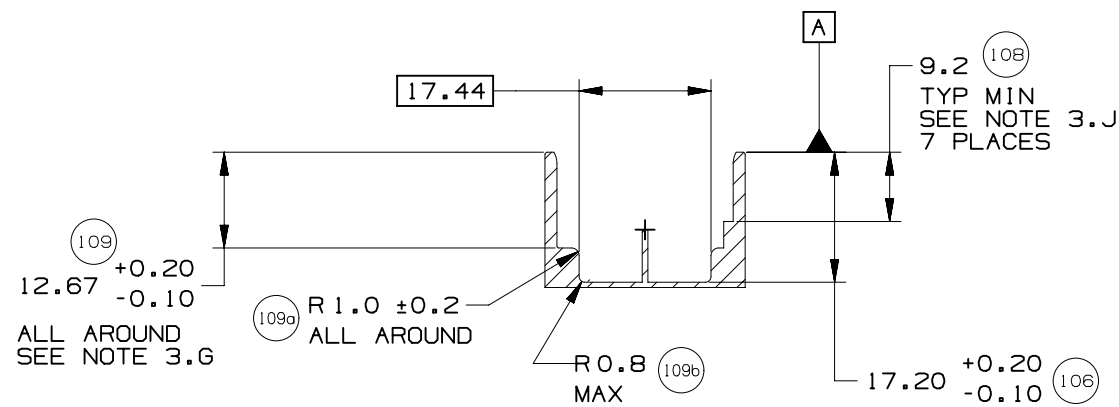


VIEW L
SCALE 5:1





SECTION P-P



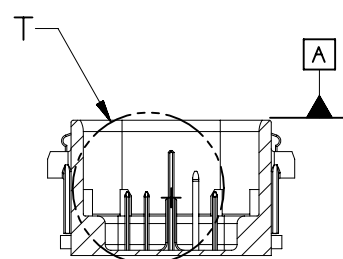
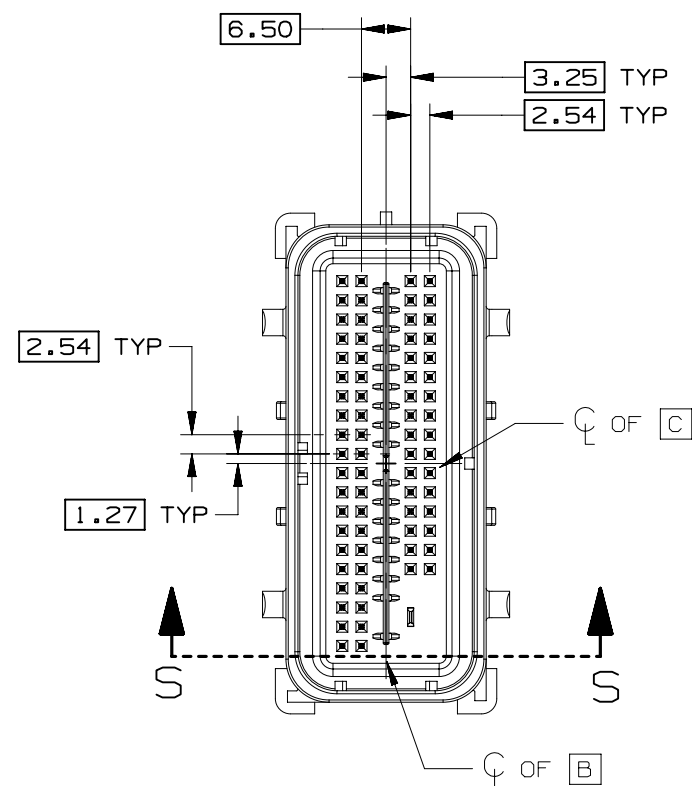
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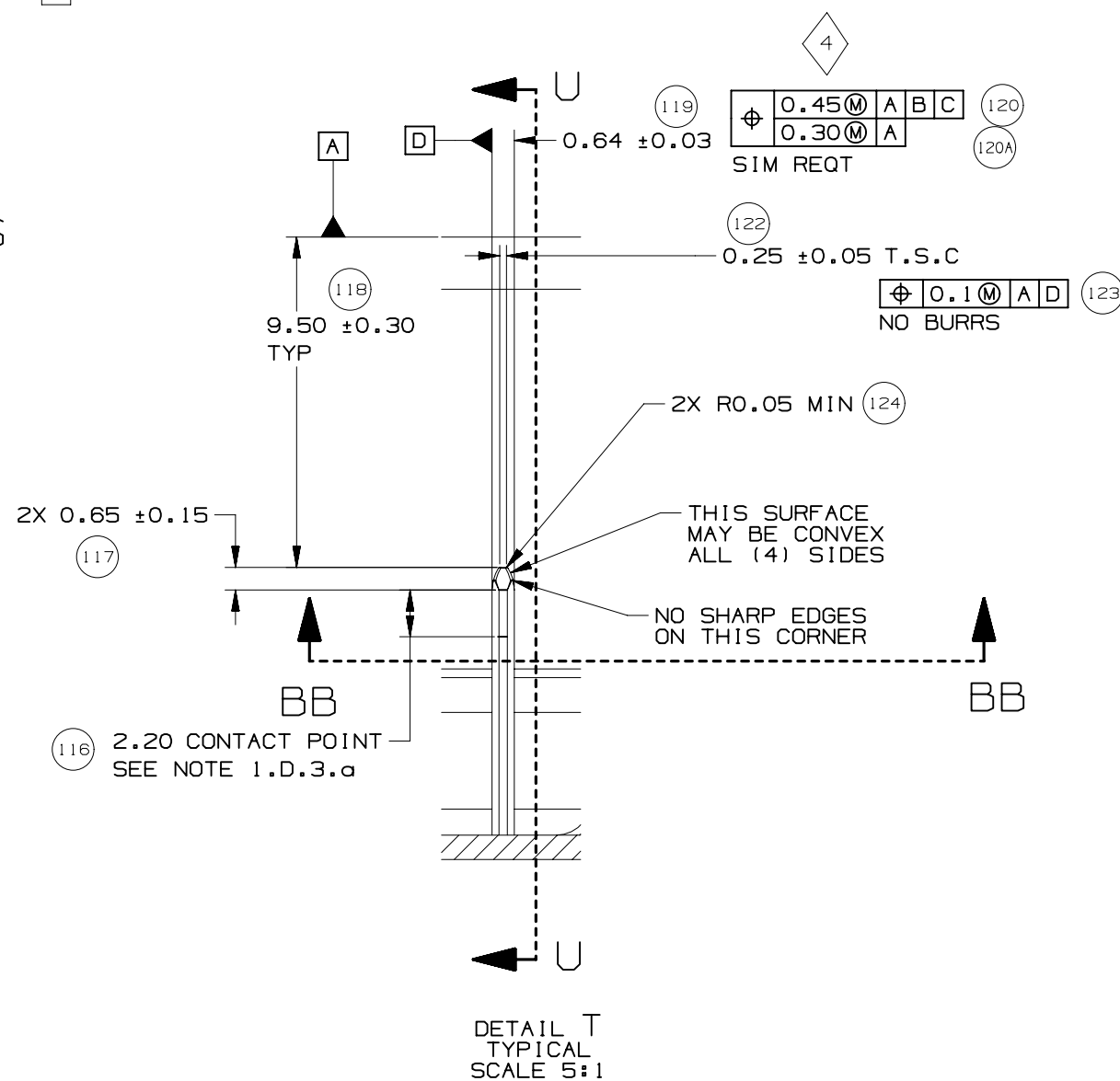
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COMPONENT CONNECTOR INTERFACE

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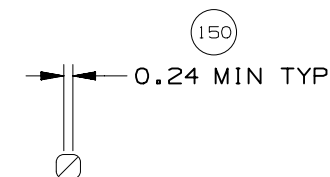
DWG STATUS			PAGE NUMBER	
ST	REV	PD1	19	OF 22
R	001			



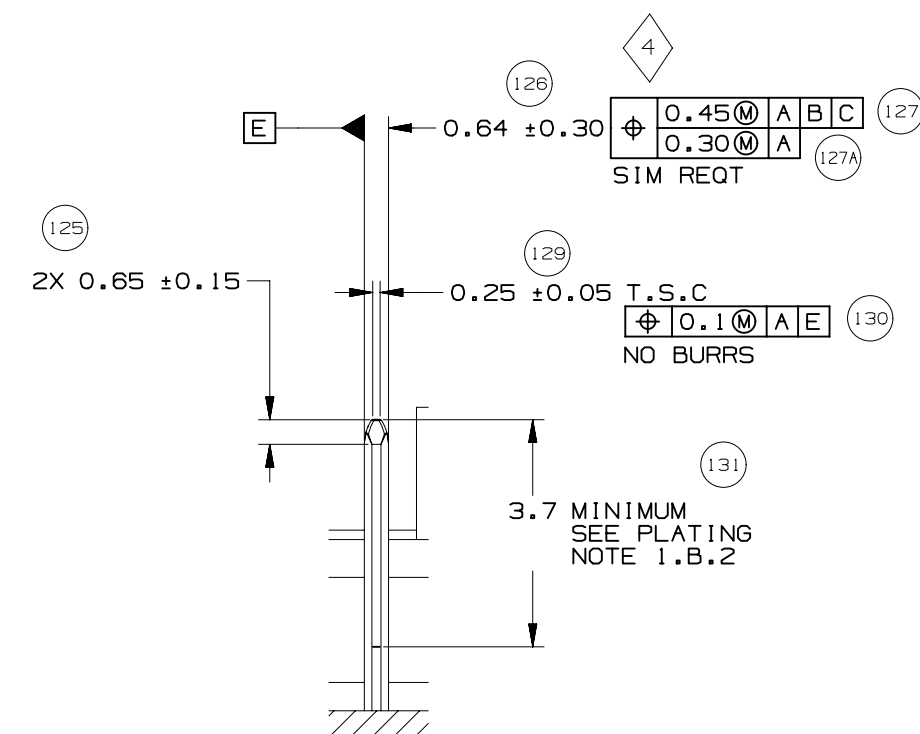
SECTION S-S



DETAIL T
TYPICAL
SCALE 5:1

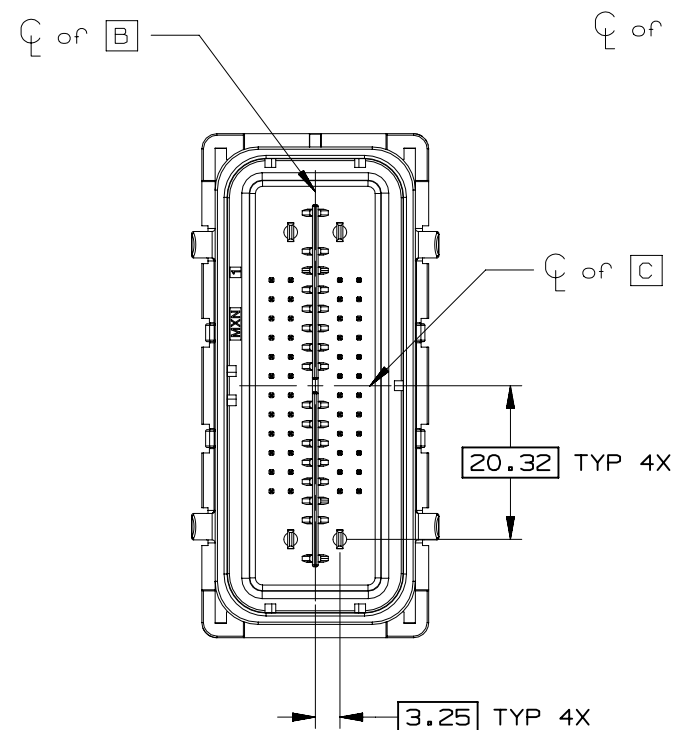


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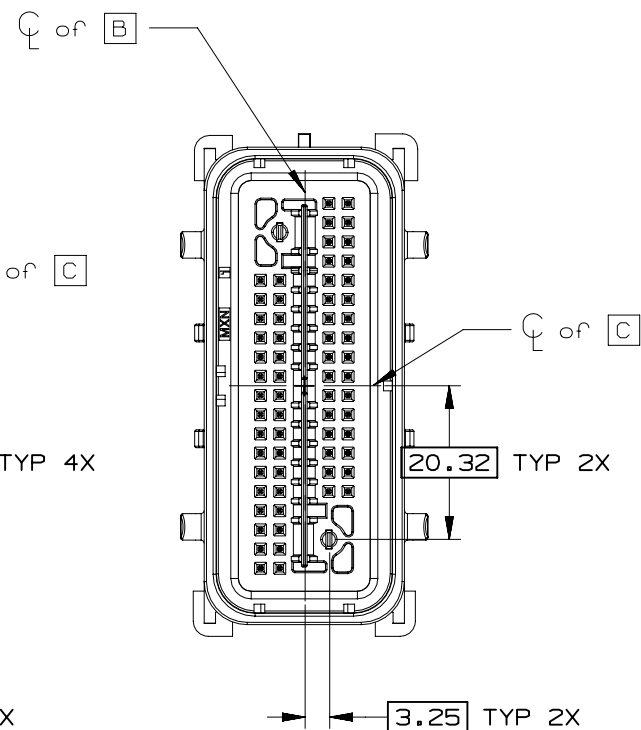


SECTION U-U
TYPICAL

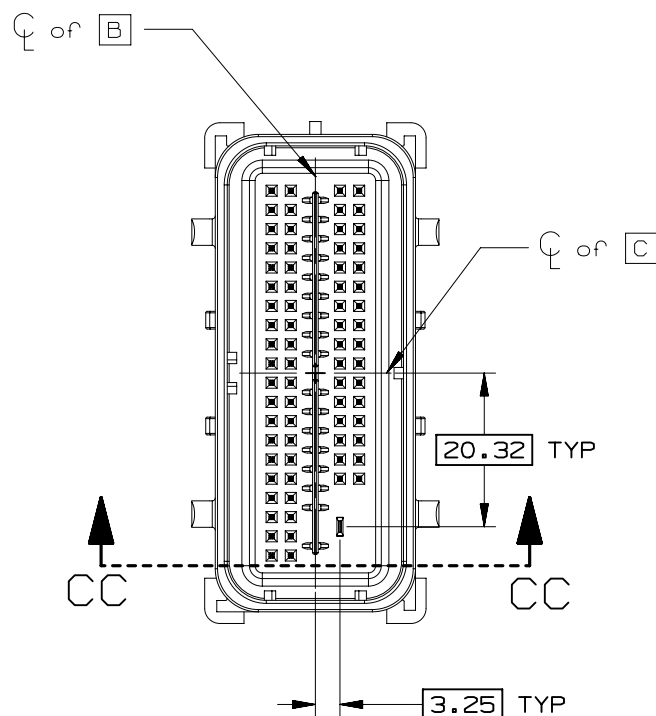




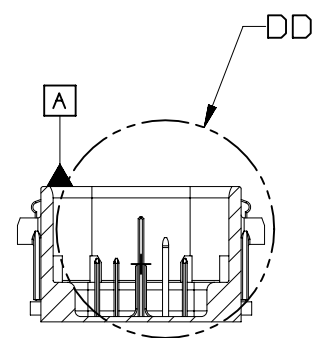
52 CKT COMPONENT
CONNECTOR INTERFACE



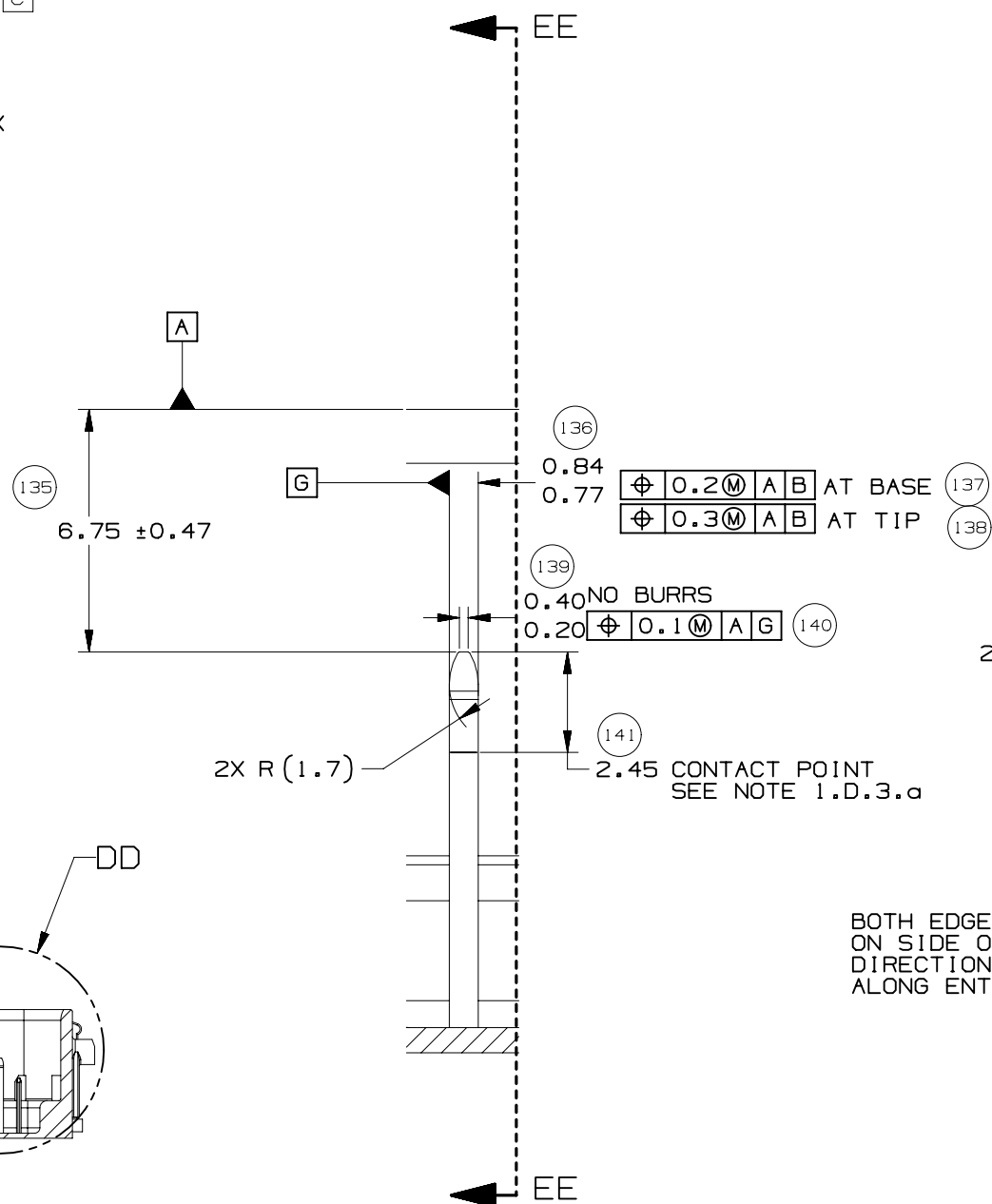
66 CKT COMPONENT
CONNECTOR INTERFACE



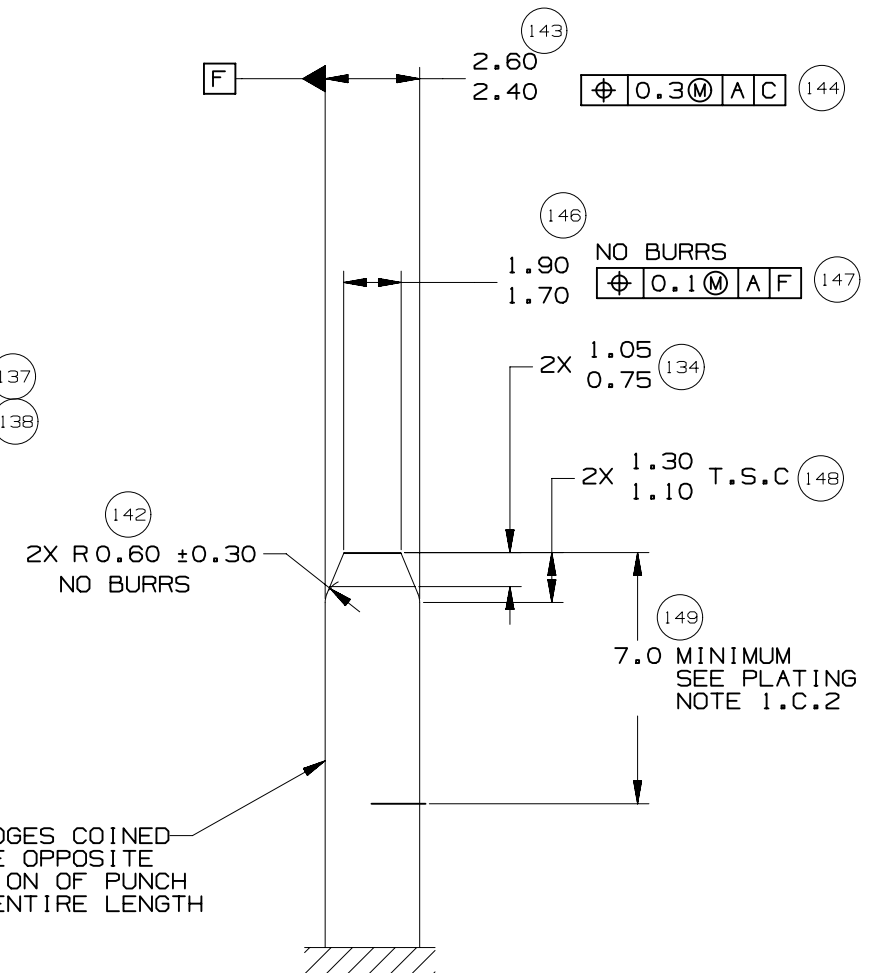
73 CKT COMPONENT
CONNECTOR INTERFACE



SECTION CC-CC



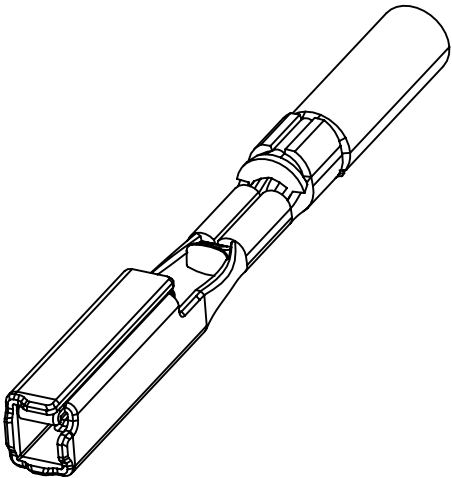
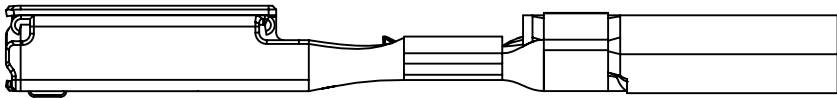
DETAIL DD
TYPICAL
SCALE 5:1



SECTION EE-EE
TYPICAL

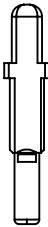
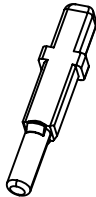


MOLEX MX64 RECEPTACLE TERMINAL INFORMATION							
ITEM	MOLEX P/N	GM P/N	WIRE SIZE MM2	TYPE	PLATING	REEL WIND DIRECTION	COMMENTS
1	34736-0025		0.35	ISO	SILVER	LEFT	
2	34736-0026	12672850	0.35	ISO	SILVER	RIGHT	
3	34736-0027		0.5 / 0.75	ISO	SILVER	LEFT	
4	34736-0028	12672851	0.5 / 0.75	ISO	SILVER	RIGHT	

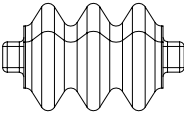
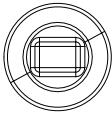


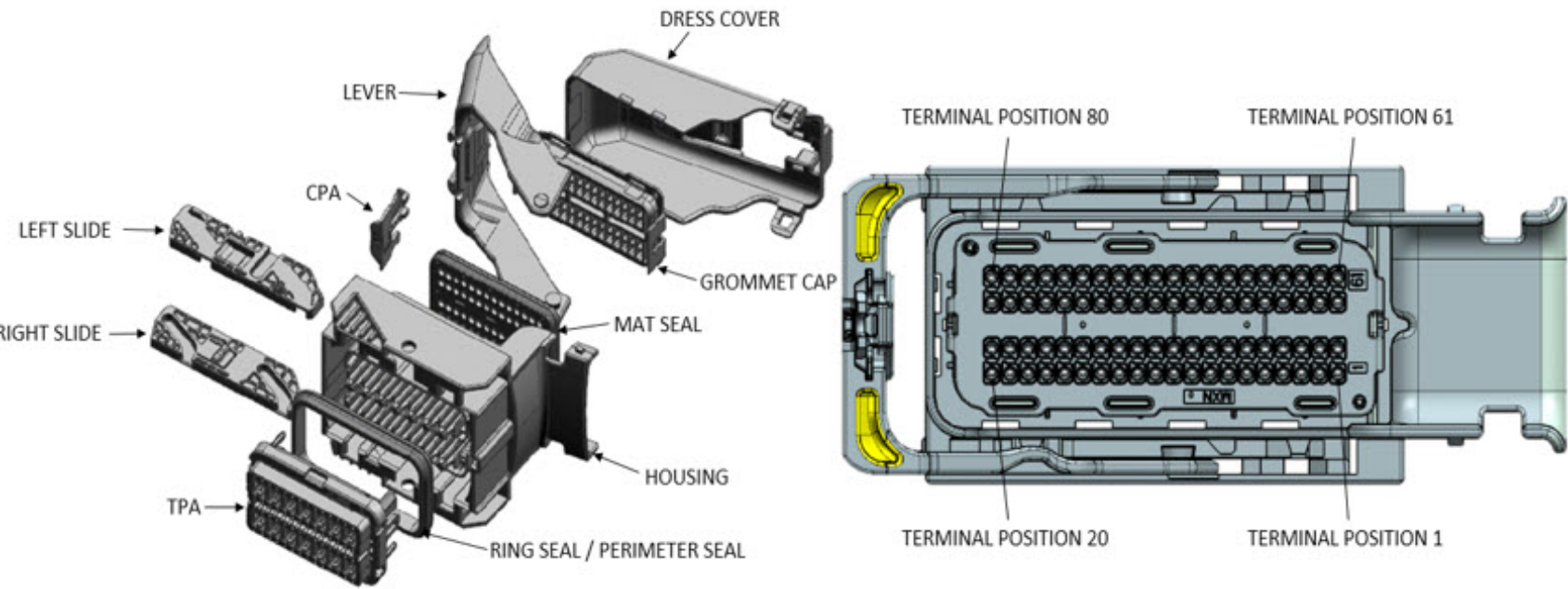
CAVITY PLUGS									
ITEM	MFG	MFG P/N	GM P/N RD	SIZE	COLOR	MFG DRAWING	PROD SPEC	APP SPEC	COMMENTS
1	MOLEX	34586-0001	12674820	0.64	NATURAL	SD-34586-001	PS-34566-0000	AS-34566-001	
2	YAZAKI	7158-3114-90	12674821	2.8	BLUE	7158-3114-90	YPES-11-04-062	YPES-15-299	

ITEM 1



ITEM 2





ABBREVIATION	DESCRIPTION	COLOR	MATERIAL
G-CAP-0-P	GROMMET CAP OPTION 0 PLUGGED	BLACK	SPS/PA, G.F 30%
G-CAP-0-O	GROMMET CAP OPTION 0 ALL OPEN	BLACK	SPS/PA, G.F 30%
G-CAP-9-P	GROMMET CAP OPTION 9 PLUGGED	BLACK	SPS/PA, G.F 30%
G-CAP-9-O	GROMMET CAP OPTION 9 ALL OPEN	BLACK	SPS/PA, G.F 30%
C-HSG-G0	CONNECTOR HOUSING KEY G- WDC OPT 0	BLACK	SPS/PA, G.F 30%
C-HSG-H0	CONNECTOR HOUSING KEY H- WDC OPT 0	BLACK	SPS/PA, G.F 30%
C-HSG-J0	CONNECTOR HOUSING KEY J- WDC OPT 0	BLACK	SPS/PA, G.F 30%
C-HSG-K0	CONNECTOR HOUSING KEY K - WDC OPT 0	BLACK	SPS/PA, G.F 30%
C-HSG-L0	CONNECTOR HOUSING KEY L - WDC OPT 0	BLACK	SPS/PA, G.F 30%
C-HSG-M0	CONNECTOR HOUSING KEY M- WDC OPT 0	BLACK	SPS/PA, G.F 30%
C-HSG-G9	CONNECTOR HOUSING KEY G- WDC OPT 9	BLACK	SPS/PA, G.F 30%
C-HSG-H9	CONNECTOR HOUSING KEY H- WDC OPT 9	BLACK	SPS/PA, G.F 30%
C-HSG-J9	CONNECTOR HOUSING KEY J- WDC OPT 9	BLACK	SPS/PA, G.F 30%
C-HSG-K9	CONNECTOR HOUSING KEY K- WDC OPT 9	BLACK	SPS/PA, G.F 30%
C-HSG-L9	CONNECTOR HOUSING KEY L- WDC OPT 9	BLACK	SPS/PA, G.F 30%
C-HSG-M9	CONNECTOR HOUSING KEY M- WDC OPT 9	BLACK	SPS/PA, G.F 30%
TPA-G0	TERMINAL POSITION ASSURANCE (TPA) OPTION 0	BLUE	SPS/PA, G.F 30%
TPA-H0	TERMINAL POSITION ASSURANCE (TPA) OPTION 0	STONE GRAY	SPS/PA, G.F 30%
TPA-J0	TERMINAL POSITION ASSURANCE (TPA) OPTION 0	BLACK	SPS/PA, G.F 30%
TPA-K0	TERMINAL POSITION ASSURANCE (TPA) OPTION 0	BROWN	SPS/PA, G.F 30%
TPA-L0	TERMINAL POSITION ASSURANCE (TPA) OPTION 0	GREEN	SPS/PA, G.F 30%
TPA-M0	TERMINAL POSITION ASSURANCE (TPA) OPTION 0	NATURAL	SPS/PA, G.F 30%
TPA-G9	TERMINAL POSITION ASSURANCE (TPA) OPTION 9	BLUE	SPS/PA, G.F 30%
TPA-H9	TERMINAL POSITION ASSURANCE (TPA) OPTION 9	STONE GRAY	SPS/PA, G.F 30%
TPA-J9	TERMINAL POSITION ASSURANCE (TPA) OPTION 9	BLACK	SPS/PA, G.F 30%
TPA-K9	TERMINAL POSITION ASSURANCE (TPA) OPTION 9	BROWN	SPS/PA, G.F 30%
TPA-L9	TERMINAL POSITION ASSURANCE (TPA) OPTION 9	GREEN	SPS/PA, G.F 30%
TPA-M9	TERMINAL POSITION ASSURANCE (TPA) OPTION 9	NATURAL	SPS/PA, G.F 30%
MAL	MATE ASSIST LEVER	BLACK	SPS/NYLON GF30
RS	SLIDE - RIGHT	BLACK	PBT W/PTFE, G.F. 30%
LS	SLIDE - LEFT	BLACK	PBT W/PTFE, G.F. 30%
CVR BLACK	DRESS COVER BLACK	BLACK	PBT, G.F. 30%
CVR GRAY	DRESS COVER GRAY	GRAY	PBT, G.F. 30%
CVR BLUE	DRESS COVER BLUE	BLUE	PBT, G.F. 30%
CVR BROWN	DRESS COVER BROWN	BROWN	PBT, G.F. 30%
CVR GREEN	DRESS COVER GREEN	GREEN	PBT, G.F. 30%
CVR NATURAL	DRESS COVER NATURAL	NATURAL	PBT, G.F. 30%
CVR YELLOW	DRESS COVER YELLOW	YELLOW	PBT, G.F. 30%
CPA	CONNECTOR POSITION ASSURANCE (CPA)	RED	PPE/PA 10% GF
MSEAL	MAT SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE RUBBER
RSEAL	RING SEAL	RUST RED	INHERENTLY LUBRICATED SILICONE RUBBER

FOR ADDITIONAL INFOMRATION SEE SD-34566-001

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS																STATUS	COMMENTS	INTEGRAL				
											CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION																						
											CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																		COMPONENTS SOLD SEPARATELY DRESS COVER				
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/40	345660014	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	76	-	74	73	72	71	70	69	68	67	-	-	-	63	-	61	SALEABLE		345650003
											60	-	58	-	56	55	54	53	52	51	50	49	48	47	-	45	44	-	-	-			
											40	-	-	-	36	-	34	-	-	31	-	29	28	27	-	-	-	23	-	-			
											-	19	-	-	-	-	14	13	-	11	10	9	-	-	-	-	4	-	-	-			
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/0	345660024	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	SALEABLE		345650003
											60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41			
											40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21			
											20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1			
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/39	345660034	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	-	74	73	72	71	70	69	68	67	-	-	-	63	-	61	SALEABLE		345650003
											60	-	58	-	56	55	54	-	52	51	50	49	48	47	-	45	44	-	-	-			
											40	-	-	-	36	-	34	-	-	31	-	29	28	27	-	-	-	23	-	-			
											-	19	-	-	-	15	14	13	-	11	10	9	-	-	-	-	4	-	-	-			
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/39	345660054	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	76	-	74	73	72	71	70	69	68	67	-	-	-	63	-	61	SALEABLE		345650003
											60	-	58	-	56	55	54	53	52	51	50	49	48	47	-	45	44	-	-	-			
											40	-	-	-	36	-	34	-	32	31	-	29	28	27	-	-	-	23	-	-			
											-	19	-	-	-	-	14	13	-	11	10	9	-	-	-	-	4	-	-	-			

ER NO
 DATE 10/25/2024
 DOCUMENT NO. 345668001
REVISION AZ
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MX123 SEALED RCPT ASSY (80 Ckt) BOM & PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS																				STATUS	COMMENTS	INTEGRAL
											CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION																						
											CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/43	345660574	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	74	73	72	71	-	69	-	-	-	-	64	63	-	61	SALEABLE		345650003
											-	-	-	-	-	-	-	-	-	-	-	49	48	47	46	45	-	43	42	41			
											-	-	38	37	-	-	34	33	-	-	30	29	-	-	26	25	-	23	22	21			
											20	19	-	-	16	15	-	-	12	11	-	-	8	7	-	-	4	-	2	-			
MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/69	345660584	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	64	-	-	-	SALEABLE		345650003
											-	-	-	57	-	-	-	-	-	-	-	49	-	47	46	-	-	-	-	41			
											-	39	-	-	-	-	-	-	-	-	29	-	-	-	-	-	-	-	22	-			
											-	19	-	-	-	-	-	13	-	-	-	-	-	-	-	-	-	-	-	-			
MX123 CONN ASSY 80 CKT GRY OPT9 KEY H/50	345660594	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	77	76	-	-	-	-	71	70	-	-	-	66	-	-	63	-	-	SALEABLE		345650003
											60	-	58	57	-	-	54	-	-	51	-	-	-	-	-	-	-	42	-				
											-	39	38	37	36	35	-	33	-	31	-	-	-	-	-	-	-	-	-				
											20	19	-	-	16	-	-	-	-	-	9	-	7	6	-	4	3	-	-				
MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/58	345660614	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	76	-	-	73	-	71	-	69	-	-	66	-	64	-	-	-	SALEABLE		345650003
											-	-	58	57	-	55	-	-	-	-	-	49	48	47	46	-	-	-	-	41			
											-	39	-	-	-	-	-	-	-	-	30	29	-	-	-	-	24	-	-	-			
											-	19	18	-	-	-	-	13	12	-	-	-	-	-	-	-	-	-	-	-			
MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/32	345660644	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	76	-	74	73	72	71	70	69	68	67	-	-	-	63	62	61	SALEABLE		345650003
											60	-	58	-	56	55	54	-	52	51	50	49	48	47	-	45	44	43	42	-			
											40	-	-	-	36	-	34	-	-	31	-	29	28	27	26	-	-	23	22	21			
											-	19	-	17	-	15	14	13	-	11	10	9	8	-	-	-	-	-	-	1			
MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/26	345660664	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	-	74	73	72	71	70	69	68	67	66	65	64	63	62	61	SALEABLE		345650003
											60	-	58	-	56	55	54	53	52	51	50	49	48	47	-	45	44	43	42	-			
											40	-	-	-	36	-	34	-	32	31	-	29	28	27	26	-	-	23	22	21			
											-	19	-	17	-	15	14	13	-	11	10	9	8	-	-	-	-	-	-	1			
MX123 CONN ASSY 80 CKT GRY OPT9 KEY H/43	345660684	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	79	78	77	76	-	-	-	-	71	70	-	-	67	66	-	-	63	-	-	SALEABLE		345650003
											60	-	58	57	-	-	54	53	-	51	50	-	-	-	-	45	-	-	42	-			
											40	39	38	37	36	35	-	33	32	31	-	-	-	-	-	-	-	-	-	-			
											20	19	-	-	16	15	-	-	-	-	-	9	8	7	6	-	4	3	-	-			
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/41	345660694	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	-	76	75	74	73	-	-	70	69	68	67	-	65	64	-	-	-	SALEABLE		345650003
											-	-	58	-	-	55	-	53	52	51	-	-	-	-	46	-	44	43	42	41			
											40	39	38	-	-	-	-	33	-	-	30	29	-	-	-	-	24	-	22	-			
											20	19	18	-	-	-	-	13	12	-	-	-	-	-	-	5	4	3	-	-			
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/80	345660703	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SALEABLE		345650003
											-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
											-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
											-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-			
MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/33	345660704	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	-	-	-	-	75	-	73	72	71	70	69	68	67	66	65	64	63	62	61	SALEABLE		345650003
											60	-	58	57	56	55	-	-	-	51	50	49	-	47	-	-	-	43	42	41			
											-	39	38	37	36	35	-	33	32	31	30	-	28	-	-	-	-	-	22	21			
											-	-	18	17	16	15	14	13	-	-	-	-	-	7	6	-	-	-	-	-			
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/34	345660714	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	SALEABLE		345650003
											-	-	-	-	-	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41			
											-	-	-	-	-	-	-	-	32	-	-	-	-	27	-	-	24	23	22	21			
											-	-	-	17	-	15	14	13	12	-	-	-	-	-	-	5	4	-	-	-			
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/55	345660734	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	76	-	-	73	-	71	-	69	-	-	66	-	-	-	-	-	SALEABLE		345650003
											-	-	-	57	-	55	-	-	-	-	-	49	48	47	46	-	-	-	42	41			
											-	39	-	-	-	-	-	-	-	-	30	29	-	-	-	-	24	-	22	21			
											-	-	18	-	-	-	-	13	12	-	-	-	-	-	-	5	4	3	-	-			

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MX123 SEALED RCPT ASSY (80 Ckt)

BOM & PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS																	STATUS	COMMENTS	INTEGRAL COMPONENTS SOLD SEPARATELY			
											CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION																			DRESS COVER			
											CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						
MX123 CONN ASSY 80 CKT GRY OPT9 KEY H/47	345660894	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	77	76	75	-	-	-	-	70	-	-	-	66	-	-	-	-	-	SALEABLE		345650003
											60	-	-	57	-	-	54	-	-	51	50	-	-	-	-	45	-	-	42	-			
											40	39	38	37	36	35	-	33	32	31	-	-	-	-	-	-	-	-	-	-			
											20	19	-	-	16	15	-	-	-	-	-	9	8	7	-	-	4	3	-	-			
MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/56	345660904	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	76	-	-	-	-	71	-	69	-	-	66	-	64	-	-	-	SALEABLE		345650003
											-	-	58	57	-	-	-	-	-	-	-	49	48	47	46	-	-	-	42	41			
											-	39	-	-	-	-	-	-	-	-	30	29	-	-	-	-	24	-	22	21			
											-	19	18	-	-	-	-	13	12	-	-	-	-	-	-	-	-	3	-	-			
MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/44	345660914	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	77	76	-	-	-	-	71	70	69	-	67	66	-	-	63	-	-	SALEABLE		345650003
											60	-	58	57	-	-	54	53	-	51	50	-	-	-	-	45	-	-	42	-			
											40	39	38	37	36	35	-	33	32	31	-	-	-	-	-	-	-	-	-	-			
											20	19	-	-	16	-	-	-	-	-	-	9	8	7	6	-	-	-	-	-			
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/42	345660934	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	77	76	75	74	73	-	-	70	-	-	67	-	65	64	-	-	-	SALEABLE		345650003
											60	-	58	-	-	55	54	-	52	51	-	-	-	-	46	-	-	43	42	41			
											40	39	38	-	-	-	-	-	-	-	30	29	-	-	-	-	24	-	22	-			
											20	19	18	17	-	-	-	13	12	-	-	-	-	-	-	5	4	3	-	-			
MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/36	345660944	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	-	-	-	75	-	73	72	71	70	69	68	67	66	65	64	63	-	61	SALEABLE		345650003
											60	-	-	57	56	55	-	-	-	51	50	49	-	47	-	-	-	43	42	41			
											40	39	38	37	36	35	-	33	32	31	30	-	-	-	-	-	-	-	22	21			
											-	-	-	-	16	15	14	13	-	-	-	-	-	7	6	-	-	-	-	-			
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/44	345660954	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	-	76	75	74	73	-	-	70	-	-	67	-	65	64	-	-	-	SALEABLE		345650003
											60	-	58	-	-	55	54	-	52	51	-	-	-	-	46	-	-	43	42	41			
											40	39	-	-	-	-	-	-	-	-	30	29	-	-	-	-	24	-	22	-			
											20	19	18	17	-	-	-	13	12	-	-	-	-	-	-	5	4	3	-	-			
MX123 CONN ASSY 80 CKT GRY OPT9 KEY H/43	345660984	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	-	77	76	75	-	-	-	71	70	-	-	67	66	-	-	63	-	-	SALEABLE		345650003
											60	-	58	57	-	-	54	-	-	51	50	-	-	-	-	45	-	-	42	-			
											40	39	38	37	36	35	-	33	32	31	-	-	-	-	-	-	-	-	-	-			
											20	19	-	-	16	15	-	-	-	-	-	9	8	7	6	-	4	3	-	-			
MX123 CONN ASSY 80 CKT GRY OPT9 KEY H/44	345661004	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	-	-	77	76	75	-	-	-	71	70	69	-	67	66	-	-	63	-	-	SALEABLE		345650003
											60	-	58	57	-	-	54	-	-	51	50	-	48	-	-	45	-	-	42	-			
											40	39	38	37	36	35	-	33	32	31	-	-	-	-	-	-	-	-	-	-			
											20	19	-	-	16	15	-	-	-	-	-	9	8	7	6	-	-	-	-	-			
MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/54	345661014	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	-	-	76	-	-	-	-	71	-	69	-	-	66	-	64	-	-	-	SALEABLE		345650003
											-	-	58	57	-	-	-	-	-	-	-	49	48	47	46	-	-	-	42	41			
											-	39	-	-	-	-	-	-	-	-	30	29	-	-	-	-	24	-	22	21			
											-	19	18	-	-	-	-	13	12	-	-	-	-	-	-	-	-	3	-	-			
MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/34	345661024	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	-	-	75	-	73	72	71	70	69	68	67	66	65	64	63	-	61	SALEABLE		345650003
											60	-	58	57	56	55	-	-	-	51	50	49	-	47	-	-	-	43	42	41			
											40	39	38	37	36	35	-	33	32	31	30	-	-	-	-	-	-	-	22	21			
											-	-	-	-	16	15	-	-	-	-	-	9	8	7	6	-	-	-	-	-			
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/52	345661034	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	-	-	76	75	74	73	-	-	70	-	-	-	-	-	64	-	-	-	SALEABLE		345650003
											60	-	58	-	-	-	54	-	52	51	-	-	-	-	46	-	-	-	42	41			
											40	39	-	-	-	-	-	-	-	-	30	29	-	-	-	-	24	-	-	-			
											20	19	18	17	-	-	-	13	12	-	-	-	-	-	-	-	-	3	-	-			
MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/28	345661044	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	SALEABLE		345650003
											-	-	-	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43	42	41			
											-	39	38	37	-	-	-	33	32	-	-	-	-	27	-	-	24	23	22	21			
											-	-	-	17	-	15	14	13	12	-	-	-	-	-	-	5	4	-	-	-			

MX123 SEALED RCPT ASSY (80 Ckt)

BOM & PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS																								STATUS	COMMENTS	INTEGRAL COMPONENTS SOLD SEPARATELY
											CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION																										DRESS COVER
											CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																										
MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/23	345661053	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	-	-	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-	62	-	SALEABLE		345650003		
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/29	345661064	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	SALEABLE		345650003				
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/17	345661074	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	-	-	-	-	-	-	-	-	70	69	68	67	66	65	64	63	62	61	SALEABLE		345650003				
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/34	345661084	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	-	-	-	-	-	-	-	-	70	69	68	67	66	-	64	-	-	-	SALEABLE		345650003				
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/30	345661123	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	-	77	76	75	74	73	-	-	-	-	-	-	-	-	-	62	-	SALEABLE		345650003					
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/35	345661163	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	-	77	76	75	74	73	-	-	-	-	-	67	-	-	-	-	62	-	SALEABLE		345650003				
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/38	345661313	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	79	-	77	76	75	74	73	-	-	-	-	-	67	-	-	-	-	62	-	SALEABLE		345650003				
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/28	345661353	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	-	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-	62	-	SALEABLE		345650003			
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MX123 CONN ASSY 80 CKT GRY OPT9 KEY H/80	345661573	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	SALEABLE		345650003				
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/22	345661613	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	-	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-	62	-	SALEABLE		345650003			
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/80	345661903	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SALEABLE		345650003				
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MX123 CONN ASSY 80 CKT GRY OPT9 KEY H/80	345662003	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SALEABLE		345650003				
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MX123 SEALED RCPT ASSY (80 Ckt)

BOM & PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS																				STATUS	COMMENTS	INTEGRAL COMPONENTS SOLD SEPARATELY																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 CONN ASSY 80 CKT GRY OPT9 KEY H/71	345665063	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/47	345665323	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	79	-	-	76	-	-	-	-	71	-	-	68	-	66	-	-	-	-	61	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/32	345665843	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	-	78	77	76	75	-	-	-	-	70	69	-	-	66	-	-	-	-	-	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/32	345665853	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	-	78	77	76	75	-	-	-	-	70	69	-	-	66	-	-	-	-	-	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/26	345666603	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-	62	-	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/24	345666703	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	-	-	-	-	-	-	-	-	-	-	-	-	67	-	-	-	-	62	-	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/29	345666723	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	-	78	77	76	75	-	-	72	71	70	69	68	-	66	-	-	-	-	-	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/30	345666993	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	-	-	-	75	74	73	72	71	70	69	68	-	-	-	64	63	62	61	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/39	345667113	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	-	75	74	73	72	-	70	69	68	-	66	65	64	63	62	61	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/37	345667123	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	75	74	73	72	-	70	69	68	-	66	65	64	63	62	61	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 SEALED RCPT ASSY (80 Ckt)

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ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS																				STATUS	COMMENTS	INTEGRAL COMPONENTS SOLD SEPARATELY DRESS COVER
											CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION																						
											CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						
MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/33	345667323	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	77	76	75	74	-	72	71	70	69	-	-	66	65	-	-	62	61	SALEABLE		345650003
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/48	345667533	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	75	74	73	72	-	-	69	68	-	66	65	64	63	62	61	SALEABLE		345650003
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MX123 CONN ASSY 80 CKT GRY OPT9 KEY H/47	345667613	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	-	74	73	72	-	-	69	68	-	66	65	64	63	62	61	SALEABLE		345650003
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/49	345667623	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	-	74	73	72	-	-	69	68	-	66	65	64	63	62	61	SALEABLE		345650003
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/50	345667913	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	-	74	73	72	-	-	69	68	-	66	65	64	63	62	-	SALEABLE		345650003
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/33	345668103	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	-	77	76	75	74	73	-	-	-	-	-	67	-	-	-	-	62	-	SALEABLE		345650003
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/32	345668123	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	78	77	76	75	74	-	-	71	-	-	-	-	-	-	-	63	-	-	SALEABLE		345650003
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/49	345668133	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	76	-	74	73	-	-	-	-	-	67	-	65	64	63	62	61	SALEABLE		345650003
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/78	345668143	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	-	-	-	71	-	-	-	-	-	-	-	-	-	SALEABLE		345650003	
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MX123 CONN ASSY 80 CKT GRY OPT9 KEY H/2	345668183	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	77	76	75	74	73	72	-	70	69	68	67	66	65	64	63	62	61	SALEABLE		345650003
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/45	345668193	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	-	-	-	-	-	-	73	72	-	70	69	68	-	66	-	64	-	62	61	SALEABLE		345650003
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MX123 CONN ASSY 80 CKT GRY OPT0 KEY H/30	345668213	C-HSG-H0	G-CAP-0-P	TPA-H0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	77	76	75	-	-	72	71	70	69	68	-	66	-	-	-	-	-	SALEABLE		345650003
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MX123 SEALED RCPT ASSY (80 Ckt)

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ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS																				STATUS	COMMENTS	INTEGRAL																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/45	345668233	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	-	-	-	-	-	-	-	71	-	-	-	67	-	-	-	-	-	-	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/43	345668243	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	-	-	76	-	-	-	-	71	-	-	-	67	-	-	-	-	-	-	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/43	345668253	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	-	-	-	-	-	-	71	-	-	-	67	-	-	-	-	-	-	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/41	345668263	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	-	-	76	-	-	-	-	71	-	-	-	67	-	-	-	-	-	-	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																	
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/35	345668273	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	75	74	73	72	-	70	69	68	-	66	65	64	63	62	61	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/37	345668283	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	-	75	74	73	72	-	70	69	68	-	66	65	64	63	62	61	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/10	345669373	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	79	78	77	76	75	74	73	72	-	70	69	68	67	-	65	-	63	62	61	SALEABLE		345650003																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																		
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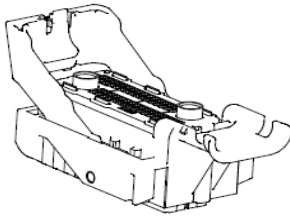
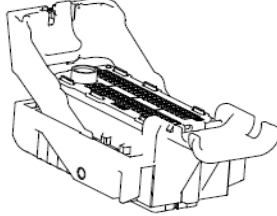
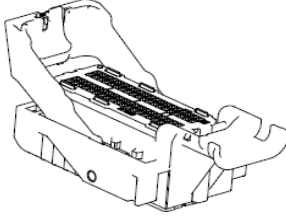


MX123 SEALED RCPT ASSY (80 Ckt)

BOM & PIN OUT SHEET

ASSEMBLY DESCRIPTION	ASSEMBLY PART NUMBER	CONNECTOR HOUSING	GROMMET CAP	TPA	RIGHT SLIDE	LEFT SLIDE	MATE ASSIST LEVER	CPA	MAT SEAL	RING SEAL	BLOCKED TERMINALS																				STATUS	COMMENTS	INTEGRAL COMPONENTS SOLD SEPARATELY	
											CAVITY WITH A NUMBER INDICATES BLOCKED TERMINAL POSITION CAVITY WITHOUT A NUMBER INDICATES OPEN TERMINAL POSITION																						DRESS COVER	
MX123 CONN ASSY 80 CKT GRY OPT9 KEY H/0	345669413	C-HSG-H9	G-CAP-9-P	TPA-H9	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	SALEABLE		345650003	
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/34	345669463	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	-	74	73	72	71	70	69	68	67	-	-	-	63	62	61	SALEABLE		345650003	
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/36	345669473	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	-	74	73	72	71	70	69	68	67	-	-	-	63	-	61	SALEABLE		345650003	
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/33	345669483	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	-	74	73	72	71	70	69	68	67	-	-	-	63	62	61	SALEABLE		345650003	
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/33	345669493	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	-	74	73	72	71	70	69	68	67	-	-	64	63	62	61	SALEABLE		345650003	
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/59	345669513	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	SALEABLE		345650003	
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/37	345669523	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	-	-	-	77	76	-	74	73	72	71	70	69	68	67	-	-	-	63	-	61	SALEABLE		345650003	
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MX123 CONN ASSY 80 CKT BLU OPT9 KEY G/8	345669653	C-HSG-G9	G-CAP-9-P	TPA-G9	RS	LS	MAL	CPA	MSEAL	RSEAL	-	79	78	77	76	75	74	73	72	71	70	69	68	67	-	-	64	63	62	61	SALEABLE		345650003	
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MX123 CONN ASSY 80 CKT BLU OPT0 KEY G/35	345669763	C-HSG-G0	G-CAP-0-P	TPA-G0	RS	LS	MAL	CPA	MSEAL	RSEAL	80	79	-	-	-	75	74	73	72	71	70	69	68	-	-	-	64	63	62	61	SALEABLE		345650003	
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MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

 66 CKT SCALE 3/2		 73 CKT SCALE 3/2		 80 CKT SCALE 3/2		UNCHECKED cavity number(s) are OPEN <table><tr><td>72</td><td>71</td><td>70</td><td>69</td><td>68</td><td>67</td><td>66</td><td>65</td><td>64</td><td>63</td><td>62</td><td>61</td><td>60</td><td>59</td><td>58</td><td>57</td><td>56</td><td>55</td><td>54</td><td>53</td><td colspan="4"></td></tr><tr><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☐</td><td>☐</td><td>☒</td><td>☒</td><td>☐</td><td>☐</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☐</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td></tr><tr><td>52</td><td>51</td><td>50</td><td>49</td><td>48</td><td>47</td><td>46</td><td>45</td><td>44</td><td>43</td><td>42</td><td>41</td><td>40</td><td>39</td><td>38</td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td colspan="4"></td></tr><tr><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☐</td><td>☐</td><td>☒</td><td>☐</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☐</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td></tr></table> <table><tr><td></td><td></td><td></td><td>32</td><td>31</td><td>30</td><td>29</td><td>28</td><td>27</td><td>26</td><td>25</td><td>24</td><td>23</td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td><td>17</td><td colspan="6"></td></tr><tr><td></td><td>73</td><td></td><td>☐</td><td>☒</td><td>☐</td><td>☐</td><td>☐</td><td>☐</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☐</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☐</td><td colspan="6"></td></tr><tr><td></td><td>☒</td><td></td><td>16</td><td>15</td><td>14</td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td>2</td><td>1</td><td colspan="6"></td></tr><tr><td></td><td></td><td></td><td>☒</td><td>☐</td><td>☒</td><td>☐</td><td>☒</td><td>☒</td><td>☐</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td>☒</td><td colspan="6" rowspan="2"></td></tr></table>																								72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53					☒	☒	☒	☒	☐	☐	☒	☒	☐	☐	☒	☒	☒	☒	☐	☒	☒	☒	☒	☒	☒	☒	☒	☒	☒	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33					☒	☒	☒	☒	☒	☒	☒	☐	☐	☒	☐	☒	☒	☒	☒	☐	☒	☒	☒	☒	☒	☒	☒	☒	☒				32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17								73		☐	☒	☐	☐	☐	☐	☒	☒	☒	☒	☐	☒	☒	☒	☒	☐								☒		16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1										☒	☐	☒	☐	☒	☒	☐	☒	☒	☒	☒	☒	☒	☒	☒	☒						
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FOR ADDITIONAL INFORMATION SEE SD-34566-001																																																																																																																																																																																																																																			

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp		COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS Fp																			
		NUMBER																								
SALEABLE	12672860	34566-0103	0	A	BLACK																					
SALEABLE	12672862	34566-0203	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	
SALEABLE	12672864	34566-0303	0	C	BLUE	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	
TOOL DES. REL.	12615660	34566-0403	0	D	BROWN	73				32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	
TOOL DES. REL.	12615661	34566-0503	0	E	GREEN					16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
SALEABLE	12672866	34566-0603	0	F	NATURAL																					
SALEABLE	12672872	34566-0703	0	G	BLUE																					
SALEABLE	12672870	34566-0803	0	H	ST GRY	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	
TOOL DES. REL.	12672868	34566-0903	0	J	BLACK	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	
TOOL DES. REL.	TBD	34566-1003	0	K	BROWN	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	
TOOL DES. REL.	TBD	34566-1103	0	L	GREEN	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
TOOL DES. REL.	TBD	34566-1203	0	M	NATURAL																					
SALEABLE	12672861	34566-1303	9	A	BLACK																					
SALEABLE	12672863	34566-1403	9	B	ST GRY	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53	
SALEABLE	12672865	34566-1503	9	C	BLUE	52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33	
TOOL DES. REL.	12615663	34566-1603	9	D	BROWN	73				32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	
TOOL DES. REL.	12615664	34566-1703	9	E	GREEN					16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
SALEABLE	12672867	34566-1803	9	F	NATURAL																					
SALEABLE	12672873	34566-1903	9	G	BLUE																					
SALEABLE	12672871	34566-2003	9	H	ST GRY	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61	
TOOL DES. REL.	12672869	34566-2103	9	J	BLACK	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	
TOOL DES. REL.	TBD	34566-2203	9	K	BROWN	40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21	
TOOL DES. REL.	TBD	34566-2303	9	L	GREEN	20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
TOOL DES. REL.	TBD	34566-2403	9	M	NATURAL																					
SALEABLE	12672856	34822-0013	0	A	BLACK	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	66				
						48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33					
SALEABLE	12672858	34822-0033	0	C	BLUE	65				32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	
										16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
SALEABLE	12672857	34822-0023	9	A	BLACK	64	63	62	61	60	59	58	57	56	55	54	53	52	51	50	49	66				
						48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33					
SALEABLE	12672859	34822-0043	9	C	BLUE	65				32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	
										16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																																																																														
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																																																																														
		NUMBER																																																																																		
TOOL DES. REL.	12672852	160094-0001	0	A	BLACK	<table><tr><td rowspan="2">52</td><td>14</td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td colspan="2">2</td></tr><tr><td>26</td><td>25</td><td>24</td><td>23</td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td><td>17</td><td>16</td><td>15</td><td colspan="2"></td></tr><tr><td rowspan="2">51</td><td>38</td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td>32</td><td>31</td><td>30</td><td>29</td><td>28</td><td>27</td><td colspan="2">1</td></tr><tr><td>50</td><td>49</td><td>48</td><td>47</td><td>46</td><td>45</td><td>44</td><td>43</td><td>42</td><td>41</td><td>40</td><td>39</td><td colspan="2"></td></tr></table>																					52	14	13	12	11	10	9	8	7	6	5	4	3	2		26	25	24	23	22	21	20	19	18	17	16	15			51	38	37	36	35	34	33	32	31	30	29	28	27	1		50	49	48	47	46	45	44	43	42	41	40	39		
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TOOL DES. REL.	N/A	160094-0002	0	B	ST GRY																																																																															
TOOL DES. REL.	12672854	160094-0003	0	C	BLUE																																																																															
TOOL DES. REL.	N/A	160094-0004	0	D	BROWN																																																																															
TOOL DES. REL.	N/A	160094-0005	0	E	GREEN																																																																															
TOOL DES. REL.	N/A	160094-0006	0	F	NATURAL																																																																															
TOOL DES. REL.	12672853	160094-0013	9	A	BLACK	<table><tr><td rowspan="2">52</td><td>14</td><td>13</td><td>12</td><td>11</td><td>10</td><td>9</td><td>8</td><td>7</td><td>6</td><td>5</td><td>4</td><td>3</td><td colspan="2">2</td></tr><tr><td>26</td><td>25</td><td>24</td><td>23</td><td>22</td><td>21</td><td>20</td><td>19</td><td>18</td><td>17</td><td>16</td><td>15</td><td colspan="2"></td></tr><tr><td rowspan="2">51</td><td>38</td><td>37</td><td>36</td><td>35</td><td>34</td><td>33</td><td>32</td><td>31</td><td>30</td><td>29</td><td>28</td><td>27</td><td colspan="2">1</td></tr><tr><td>50</td><td>49</td><td>48</td><td>47</td><td>46</td><td>45</td><td>44</td><td>43</td><td>42</td><td>41</td><td>40</td><td>39</td><td colspan="2"></td></tr></table>																					52	14	13	12	11	10	9	8	7	6	5	4	3	2		26	25	24	23	22	21	20	19	18	17	16	15			51	38	37	36	35	34	33	32	31	30	29	28	27	1		50	49	48	47	46	45	44	43	42	41	40	39		
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TOOL DES. REL.	N/A	160094-0014	9	B	ST GRY																																																																															
TOOL DES. REL.	12672855	160094-0015	9	C	BLUE																																																																															
TOOL DES. REL.	N/A	160094-0016	9	D	BROWN																																																																															
TOOL DES. REL.	N/A	160094-0017	9	E	GREEN																																																																															
TOOL DES. REL.	N/A	160094-0018	9	F	NATURAL																																																																															
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SALEABLE	NOT APPLICABLE	34566-2503	0	A	BLACK	72	71		69	68	67	66		64	63	62			59			56			53																																																											
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SALEABLE	NOT APPLICABLE	34566-2603	0	B	ST GRY						67	66	65					59		57		55		53																																																												
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SALEABLE	NOT APPLICABLE	34566-2703	0	B	ST GRY								65					59		57		55		53																																																												
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SALEABLE	TBD	34566-2803	0	H	ST GRY													59		57		55		53																																																												
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SALEABLE	NOT APPLICABLE	34566-2903	0	A	BLACK	72	71	70	69	68	67	66		64	63	62	61		59			55	54	53																																																												
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SALEABLE	NOT APPLICABLE	34566-3003	0	A	BLACK						67							60	59	58	57	56	55	54	53																																																											
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SALEABLE	NOT APPLICABLE	34566-3103	0	B	ST GRY								65			62		59		57		55		53																																																												
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SALEABLE	NOT APPLICABLE	34566-3203	0	B	ST GRY						67						60	59	58	57	56	55		53																																																												
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						73							29					23	22	21			18																																																													
SALEABLE	NOT APPLICABLE	34566-3303	0	B	ST GRY													59	58	57	56	55		53																																																												
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						73							29					23	22	21			18																																																													
SALEABLE		NOT APPLICABLE	34566-3403			SEE 34566-3003																																																																														
SALEABLE	NOT APPLICABLE	34566-3503	0	A	BLACK	72	71		69	68	67	66		64	63	62		60	59																																																																	
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STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-3603	0	B	ST GR Y					68				64					59		57		55		53	
									49	48		46							39		37		35		33	
						73				32			29					23		21			18			
SALEABLE	NOT APPLICABLE	34566-3703	0	A	BLACK					68	67	66	65						59				55		53	
									49	48	47			44					39			35		33		
						73							29	28					23							
SALEABLE	NOT APPLICABLE	34566-3803	0	A	BLACK	72	71		69	68	67	66		64	63	62			59			56		53		
								50		48		46		44	43	42			39			36	35		33	
						73				32		30	29		27			23			20			17		
SALEABLE	NOT APPLICABLE	34566-3903	0	B	ST GR Y								65					59		57		55		53		
									49	48		46		44				39		37		35		33		
						73							29	28				24	23		21					
SALEABLE	NOT APPLICABLE	34566-4003	0	B	ST GR Y						67	66		64	63			59		57		55		53		
								50	49	48					43			39		37		35		33		
						73				32			29		27			24	23		21			18		
SALEABLE	NOT APPLICABLE	34566-4103	0	A	BLACK						15							7	6	5	4	3				
						72	71		69	68	67	66		64	63	62		60	59							
						52			49	48		46	45	44	43	42		40	39				35		33	
SALEABLE	NOT APPLICABLE	34566-4203	0	B	ST GR Y									64				59		57		55		53		
								50	49	48		46					39		37		35		33			
						73				32			29				24	23		21			18			
SALEABLE	NOT APPLICABLE	34566-4303	0	A	BLACK			70	69	68	67		65	64	63		61		59	58	57	56				
								50	49	48	47					41			38	37	36		34	33		
						73				32	31	30	29	28	27			24	23			20	19	18		
SALEABLE	NOT APPLICABLE	34566-4403	0	A	BLACK			70	69	68	67	66	65	64	63		61		59	58	57	56				
								50	49	48	47					41			38	37	36		34	33		
						73				32	31	30	29	28	27			24	23			20	19	18		
SALEABLE	NOT APPLICABLE	34566-4503	0	H	ST GR Y		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61	
						60	59	58	57	56				53			50					44	43		41	
						40	39	38	37		35	34	33	32		30	29		27	26		24	23	22	21	
SALEABLE	NOT APPLICABLE	34566-4603	0	H	ST GR Y		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61	
						60	59	58	57	56				53			50					44	43		41	
						40	39	38	37		35	34	33	32		30	29		27	26				22	21	
SALEABLE	NOT APPLICABLE	34566-4703	0	B	ST GR Y						67	66	65	64					59	58	57		55		53	
									49	48	47			44					39	38	37		35		33	
						73							29					23	22	21						
SALEABLE	NOT APPLICABLE	34566-4803	0	A	BLACK	72	71		69	68	67	66		64	63	62	61		59					53		
										48				44		42	41		39				35		33	
						73				32			29		27		25		23						17	
SALEABLE	NOT APPLICABLE	34566-4903	0	A	BLACK	72	71	70	69	68		66	65	64	63	62	61		59	58	57	56	55			
						52	51	50	49		47			44	43		41			38	37	36	35	34	33	
						73				32	31	30	29	28	27			24	23			20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-5003	0	H	ST GR Y		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61	
						60	59	58	57	56				53	52		50					44	43		41	
						40	39	38	37		35	34	33	32		30	29		27	26				22	21	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																			
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																			
		NUMBER																							
SALEABLE	NOT APPLICABLE	34566-5103	0	B	ST GR						67	66	65					59		57		55		53	
									49	48	47	46		44					39		37		35		33
						73							29	28					23		21				
SALEABLE	NOT APPLICABLE	34566-5203	0	A	BLACK	72	71		69	68	67	66		64	63	62			59	58	57	56		54	53
						52	51	50	49	48	47	46		44	43	42			39	38	37	36	35	34	33
						73				32	31	30	29		27			24	23	22	21	20	19		17
SALEABLE	NOT APPLICABLE	34566-5303	0	B	ST GR								65	64					59		57		55	53	
								50	49	48		46						39		37		35		33	
						73				32			29					23		21					
SALEABLE	NOT APPLICABLE	34566-5403	0	B	ST GR								65						59	58	57	56	55		53
								50	49	48		46	45					39	38	37		35	34	33	
						73							29					23	22	21			18		
SALEABLE	NOT APPLICABLE	34566-5503	0	A	BLACK								65						59	58	57	56	55		53
								50	49	48		46	45					39	38	37		35	34	33	
						73				16	15	14							7	6	5	4	3		
SALEABLE	NOT APPLICABLE	34566-5503	0	A	BLACK	72	71		69	68	67	66		64	63	62		60	59						
						52			49	48		46		44	43	42		40	39				35		33
						73				32			29		27	26		24	23						17
SALEABLE	NOT APPLICABLE	34566-5603	SEE 34566-2503																						
SALEABLE	NOT APPLICABLE	34566-5703	0	B	ST GR					68								59		57		55		53	
									49	48		46						39		37		35		33	
						73							29					23		21			18	17	
SALEABLE	NOT APPLICABLE	34566-5803	0	B	ST GR								65						59		57		55	53	
									49	48	47							39		37		35		33	
						73							29					23		21				17	
SALEABLE	NOT APPLICABLE	34566-5903	0	A	BLACK	72	71		69	68	67	66		64	63	62		59						53	
										48				44	43	42		39				35		33	
						73				32			29		27		23							17	
SALEABLE	NOT APPLICABLE	34566-6003	0	B	ST GR						67	66	65						59		57		55	53	
									49	48	47							39		37		35		33	
						73							29					23		21					
SALEABLE	NOT APPLICABLE	34566-6103	0	B	ST GR						67	66	65			62		59		57		55	53		
									49	48	47					42		39		37		35		33	
						73							29			26		23		21					
SALEABLE	NOT APPLICABLE	34566-6203	0	A	BLACK		71	70	69	68				65	64	63		61		59		57	56		
						52	51	50	49		47						41			38	37	36		34	33
						73				32	31	30	29	28	27			24	23			20	19	18	
SALEABLE	NOT APPLICABLE	34566-6303	0	A	BLACK		71	70	69	68				65	64	63		61		59		57	56		
						52	51	50	49		47						41			38	37	36		34	33
						73				32	31	30	29	28	27			24	23			20	19	18	
SALEABLE	NOT APPLICABLE	34566-6403	0	A	BLACK		71		69	68				65	64	63		61		59	58		56		
						52			50	49		47					41			38	37	36		34	33
						73				32	31	30	29	28	27			24	23			20	19	18	17
SALEABLE	NOT APPLICABLE	34566-6503	0	A	BLACK		71		69	68				65	64	63		61		59	58		56		
						52			50	49		47					41			38	37	36		34	33
						73				32	31	30	29	28	27			24	23			20	19	18	17



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-6603	0	H	ST GR		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61				
						60	59	58	57	56			53	52		50					44	43			41				
						40	39	38	37		35	34	33	32		30	29		27	26					22	21			
						20	19	18	17		16			13	12				8		6	5			3	2			
SALEABLE	NOT APPLICABLE	34566-6703	0	H	ST GR		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61				
						60	59	58	57	56			53			50						44	43		41				
						40	39	38	37		35	34	33	32		30	29		27	26					22	21			
						20	19	18	17			14	13	12	11	10	9	8		6	5			3	2				
SALEABLE	NOT APPLICABLE	34566-6803	0	B	ST GR								65							59		57		53					
									49	48		46		44					39		37		35		33				
						73								29	28				23		21								
																				7									
SALEABLE	NOT APPLICABLE	34566-6903	0	B	ST GR									64						59		57		53					
									49	48		46						39		37		35		33					
						73								29					23		21			18					
																				7									
SALEABLE	NOT APPLICABLE	34566-7003	0	B	ST GR						67	66							59		57	56	55		53				
									50	49	48	47							39		37	36	35		33				
						73								29					23		21			18	17				
																			8	7	6	5	4	3					
SALEABLE	NOT APPLICABLE	34566-7103	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59				55	54	53				
						52			49	48				44	43	42		40	39					35	34	33			
						73								29	28	27			24	23				19	18	17			
														13	12	11		9	8	7	6	5	4	3	2	1			
SALEABLE	NOT APPLICABLE	34566-7203	0	B	ST GR	72	71	70	69	68	67	66	65	64	63	62		60	59				55	54	53				
						52			49	48				44	43	42			39					35	34	33			
						73								29		27			24	23			20	19	18	17			
														13	12	11		9	8	7	6	5	4	3	2	1			
SALEABLE	NOT APPLICABLE	34566-7303	0	B	ST GR				69	68		66							59				55		53				
									49	48		46		44					39		37		35		33				
						73								29	28				23		21			18	17				
															12	11	10			7									
SALEABLE	NOT APPLICABLE	34566-7403	0	B	ST GR				50	49	48		46						59		57		55		53				
																		39		37		35		33					
						73								29					23		21								
																			7	6	5	4	3						
SALEABLE	NOT APPLICABLE	34566-7503	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59	58	57	56	55	54	53				
						52	51	50	49	48	47	46		44	43	42		40	39	38	37	36	35	34	33				
						73								32	31	30	29	28	27			24	23	22	21	20	19	18	17
														16	15	14	13	12	11		9	8	7	6	5	4	3	2	1
SALEABLE	NOT APPLICABLE	34566-7603	0	B	ST GR				69	68		66							59		57		55		53				
									49	48		46		44					39		37		35		33				
						73								29	28				23		21			18	17				
															12	11	10			7									
SALEABLE	NOT APPLICABLE	34566-7703	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59				55	54	53				
						52			49	48				44	43	42		40	39					35	34	33			
						73								29		27			24	23				19	18	17			
														13	12	11		9	8	7	6	5	4	3	2	1			
SALEABLE	NOT APPLICABLE	34566-7803	0	A	BLACK	72	71	70		68		66		64	63	62	61	60	59				55	54	53				
						52			49	48		46		44	43	42		40	39					35	34	33			
						73								29	28	27			24	23				19	18	17			
														16		14	13	12	11		9	8	7	6			3	2	1
SALEABLE	NOT APPLICABLE	34566-7903	0	B	ST GR									64			61		59		57		55		53				
																42			39					35		33			
						73													23				20	19					
																								4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-8003	0	A	BLACK				69	68			65	64	63		61	60	59	58		56							
						52			50	49	48	47						41			38	37	36		34	33			
						73								29	28	27			24	23			20	19	18	17			
														13	12	11	10	9									1		



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-8103	0	H	ST GRY			78						72	71	70	69	68		66	65	64	63		61				
						60	59	58	57	56			53	52		50						44	43		41				
						40			37		35	34	33	32		30	29		27	26		24		22	21				
						20	19	18	17	16			13	12				8		6	5		3	2					
SALEABLE	NOT APPLICABLE	34566-8203	0	A	BLACK			70			67	66							58		56	55	54						
											47			44	43	42	41		39		37	36		34					
						73					31	30			27		25	24			21	20	19	18					
													13							6	5	4	3		1				
SALEABLE	NOT APPLICABLE	34566-8303	0	A	BLACK	72	71		69	68	67	66		64	63	62			59	58	57	56		54	53				
						52	51	50	49	48	47	46		44	43	42			39	38	37	36	35	34	33				
						73				32	31	30	29		27			24	23	22	21	20	19		17				
											15	14	13	12	11		9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-8403	0	B	ST GRY								65	64					59		57		55		53				
								50	49	48		46						39		37		35		33					
						73				32			29					24	23		21								
											15								7	6	5	4	3						
SALEABLE	NOT APPLICABLE	34566-8503	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63	62		60	59				55	54	53				
						52			49	48				44	43	42			39					35	34	33			
						73				32			29		27			24	23				19	18	17				
													13	12	11		9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-8603	0	A	BLACK				69	68		66						59		57		55		53					
									49	48		46		44				39	38	37		35		33					
						73							29	28				23		21			18	17					
														12	11	10			7										
SALEABLE	NOT APPLICABLE	34566-8703	0	B	ST GRY				69	68		66		64				59		57		55		53					
								50	49	48	47			44				39		37		35		33					
						73							29	28				23		21				17					
											15			12	11	10			7	6	5	4	3						
SALEABLE	NOT APPLICABLE	34566-8803	0	B	ST GRY					68	67	66	65					59	58	57			54	53					
							51	50	49	48		46	45		43	42		40	39	38	37				33				
						73				32	31	30				26		24	23	22		20							
										16			13			10	9	8	7	6	5	4							
SALEABLE	NOT APPLICABLE	34566-8903	0	H	ST GRY			78						71	70	69	68	67	66	65	64	63		61					
								58	57	56			53	52	51	50						44	43		41				
						40			37		35	34	33	32		30	29		27	26				22	21				
						20	19	18	17	16		14		12		10	9	8	7	6	5		3	2	1				
SALEABLE	NOT APPLICABLE	34566-9003	0	B	ST GRY				69	68		66						59		57		55		53					
									49	48		46		44				39		37		35		33					
						73							29	28				23		21			18						
														11	10				7										
SALEABLE	NOT APPLICABLE	34566-9103	0	A	BLACK					68			65		63		61		59	58		56			53				
						52	51	50			47					41				38	37	36	35	34	33				
						73				32	31	30	29	28	27		25	24	23	22	21	20	19	18	17				
										16	15	14	13	12	11	10	9								1				
SALEABLE	NOT APPLICABLE	34566-9203	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59				55	54	53				
						52			49	48				44	43	42		40	39	38				35	34	33			
						73						30	29	28	27			24	23				19	18	17				
										16			13	12	11		9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-9303	0	A	BLACK	72	71		69	68	67	66		64	63	62			59	58	57	56	55	54	53				
						52	51	50	49	48	47	46		44	43	42			39	38	37	36	35	34	33				
						73				32	31	30	29		27			24	23	22	21	20	19		17				
											15	14	13	12	11		9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-9403	0	B	ST GRY					68	67	66	65						59	58	57			54	53				
							51	50	49	48		46	45		43	42	41	40	39	38	37		35		33				
						73				32	31	30				26		24	23	22		20							
										16				13			10	9	8	7	6	5	4						
SALEABLE	NOT APPLICABLE	34566-9503	0	A	BLACK	72	71	70	69	68			65	64	63		61		59	58	57	56							
						52	51		49		47						41				38	37	36		34	33			
						73				32	31	30	29	28	27			24	23			20	19	18	17				
										16				13	12	11	10	9								1			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-9603	0	A	BLACK		71	70	69	68		66	65	64	63		61		59	58	57	56							
						52		50	49		47						41				38	37	36	35	34	33			
						73					32	31	30	29	28	27			24	23			20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-9703	0	A	BLACK		71	70	69	68			65	64	63		61		59		57	56							
						52	51	50	49		47						41				38	37	36		34	33			
						73					32	31	30	29	28	27			24	23			20	19	18				
SALEABLE	NOT APPLICABLE	34566-9803	0	A	BLACK		71	70	69	68			65	64	63		61		59		57	56							
						52	51	50	49		47						41				38	37	36		34	33			
						73					32	31	30	29	28	27			24	23			20	19	18				
SALEABLE	NOT APPLICABLE	34566-9903	0	A	BLACK		71		69	68			65	64	63		61		59	58	57	56							
						52		50	49		47						41				38	37	36		34	33			
						73					32	31	30	29	28	27			24	23			20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-1013	0	A	BLACK		71		69	68			65	64	63		61		59	58	57	56							
						52		50	49		47						41				38	37	36		34	33			
						73					32	31	30	29	28	27			24	23			20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-1023	0	A	BLACK			70			67	66	65							58	57		55	54					
								50	49		47				44	43	42	41		39		37		35					
						73					32		30			27		25	24			21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-1033	0	A	BLACK			70			67	66	65							58	57		55	54					
								50	49		47				44	43	42	41		39		37		35					
						73					32		30			27	26	25	24			21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-1043	0	B	ST GR Y		71	70		68		66	65						59	58	57			54	53				
							51	50	49	48		46	45		43		41	40	39	38	37	36	35		33				
						73					32	31	30						24	23	22		20						
SALEABLE	NOT APPLICABLE	34566-1053	0	H	ST GR Y		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61				
						60	59	58	57	56			53	52		50						44	43			41			
						40	39	38	37		35	34	33	32		30	29		27	26					22	21			
SALEABLE	NOT APPLICABLE	34566-1063	0	B	ST GR Y								65					60	59		57	56	55		53				
									49	48	47			44				40	39		37	36	35		33				
						73								29	28					24	23		21						
SALEABLE	NOT APPLICABLE	34566-1073	0	A	BLACK	72	71	70	69	68	67	66	65	64	63		61		59	58	57	56		54					
								50	49	48	47						42	41			38	37	36		34	33			
						73					32	31	30	29	28	27	26		24	23			20	19	18				
SALEABLE	NOT APPLICABLE	34566-1083	0	B	ST GR Y					68	67	66	65	64					59	58	57		55	54	53				
							51	50	49	48		46	45		43	42	41	40	39	38	37		35		33				
						73					32	31	30				26		24	23	22		20						
SALEABLE	NOT APPLICABLE	34566-1093	0	A	BLACK			70		68	67	66							58		56	55	54						
									49		47			44	43	42	41		39		37	36		34					
						73						31	30			27		25	24			21	20	19	18				
SALEABLE	NOT APPLICABLE	34566-1123	0	H	ST GR Y			78						72	71	70	69	68	67	66	65	64	63		61				
								58	57	56			53	52	51	50						44	43		41				
						40			37		35	34	33	32		30	29		27	26					22	21			
SALEABLE	NOT APPLICABLE	34566-1133	0	A	BLACK			70		68	67	66					61			58	57		55	54					
									49		47		45	44	43	42	41		39		37			34					
						73					32		30			27		25	24			21	20	19	18				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-1143	0	A	BLACK					68			65		63		61		59	58		56			53	
						52		50			47					41			38	37	36	35	34	33		
						73				32	31	30	29	28	27		25	24	23	22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-1153	0	A	BLACK			70			67	66	65							58	57		55			
									49		47			44	43	42	41		39		37					
						73				32		30			27		25	24	23		21	20	19	18		
SALEABLE	NOT APPLICABLE	34566-1163	0	H	ST GRY			78						72	71	70	69	68		66	65	64	63		61	
						60	59	58	57	56			53	52		50					44	43		41		
						40			37		35	34		32		30	29		27	26				22	21	
SALEABLE	NOT APPLICABLE	34566-1173	0	A	BLACK		20	19	18	17	16			13	12				8		6	5		3	2	
						72	71		69	68			65	64	63	62	61	60	59	58		56		54		
						52		50	49	48	47		45			42	41			38	37	36		34	33	
SALEABLE	NOT APPLICABLE	34566-1183	0	B	ST GRY	73				32	31	30	29	28	27	26		24	23			20	19	18	17	
									16				13	12	11	10	9									
											66	65	64		62			59		57		55		53		
SALEABLE	NOT APPLICABLE	34566-1193	0	A	BLACK				49	48	47			44		42			39		37		35		33	
						73								29	28				23		21				17	
													12			9		7								
SALEABLE	NOT APPLICABLE	34566-1213	0	A	BLACK	72	71		69	68	67	66		64	63	62		60	59					54	53	
						52			49	48		46		44	43	42			39					34	33	
						73				32			29		27			23							17	
SALEABLE	NOT APPLICABLE	34566-1223	0	B	ST GRY								14	13	12	11		9	8			5	4	3	2	1
												67	66	65		63	62			59		57		55		53
						73								29		27	26			23		21				17
SALEABLE	NOT APPLICABLE	34566-1233	0	B	ST GRY									65			62			59		57		55		53
										48		46			42			39		37		35		33		
						73							29			26			23		21				17	
SALEABLE	NOT APPLICABLE	34566-1243	0	B	ST GRY									12			9			7						
														65			62			59		57		55		53
						73							29			26			23		21				17	
SALEABLE	NOT APPLICABLE	34566-1253	9	B	ST GRY														59		57		55		53	
									49	48		46							39		37		35		33	
						73							29			26			23		21				17	
SALEABLE	NOT APPLICABLE	34566-1263	9	A	BLACK														60	59		57		55		53
										49	48		46						40	39		37		35		33
						73												24	23		21					2
SALEABLE	NOT APPLICABLE	34566-1273	0	A	BLACK	NUMBERS IN BOLD MUST USE SAE WIRE MEETING SAE J1128, WIRE SIZE (NO.20) OR (NO.18 MAX. O.D. OF 2.06 MM) PER G.M. DRAWING NUMBER 12582682.																				
						72	71		69	68	67	66		64	63	62			59			56			53	
								50		48		46		44	43	42			39			36	35		33	
SALEABLE	NOT APPLICABLE	34566-1283	0	A	BLACK	73				32		30	29		27			24	23			20			17	
												14	13	12	11		9	8			5	4	3	2	1	
								70	69	68			65	64	63		61		59	58	57	56			54	
SALEABLE	NOT APPLICABLE	34566-1283	0	A	BLACK	52		50	49	48	47						41			38	37	36		34	33	
						73				32	31	30	29	28	27			24	23			20	19	18		
												13	12	11	10	9										1
SALEABLE	NOT APPLICABLE	34566-1283	0	A	BLACK	72	71	70	69	68		66	65	64	63		61		59	58	57	56		54		
						52		50	49	48	47					42	41			38	37	36		34	33	
						73				32	31	30	29	28	27	26		24	23			20	19	18		



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																			
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																			
		NUMBER																							
SALEABLE	NOT APPLICABLE	34566-1293	0	A	BLACK					68			65		63		61		59	58		56			
						52		50			47				41			38	37	36		34	33		
						73				32	31	30	29	28	27			24	23			20	19	18	17
										16			13	12	11	10	9								1
SALEABLE	NOT APPLICABLE	34566-1313	0	H	ST GRY	80		78					72	71	70	69	68		66	65	64	63		61	
								58	57	56	55	54	53						46		44	43	42		
						40			37		35			32		30	29		27	26					21
						20	19	18	17		15			12				8		6	5		3	2	
SALEABLE	NOT APPLICABLE	34566-1323	0	A	BLACK	72	71	70	69	68	67	66	65	64	63	62		60	59	58	57	56	55	54	53
						52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33
						73				32	31	30	29	28	27		25	24	23	22	21	20	19	18	17
										16	15	14	13	12	11		9	8	7	6	5	4	3	2	1
SALEABLE	NOT APPLICABLE	34566-1333	0	A	BLACK			70	69	68			65	64					59	58		56			
						52		50	49		47					41			38	37	36		34		
						73				32	31	30	29	28	27			23			20	19	18	17	
										16			13	12	11	10	9	8		6					1
SALEABLE	NOT APPLICABLE	34566-1343	0	A	BLACK	72	71		69		67		65	64	63				59	58	57	56			
								50	49	48	47						41			38	37	36		34	
						73				32	31	30	29	28	27				23			20	19	18	17
										16			13	12	11	10	9		7	6		4	3		1
SALEABLE	NOT APPLICABLE	34566-1353	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61
						60	59	58	57	56			53			50						44	43		41
						40	39	38	37		35	34		32		30	29		27	26				22	21
						20	19	18	17				13	12	11			8		6	5		3	2	
SALEABLE	NOT APPLICABLE	34566-1363	0	A	BLACK	72	71		69	68	67	66		64	63	62			59					53	
										48		46		44	43	42			39						33
						73				32			29		27			24	23						17
												14	13	12	11		9	8			5	4	3	2	1
SALEABLE	NOT APPLICABLE	34566-1373	0	B	ST GRY							66	65			62			59		57		55		53
										48		46				42			39		37		35		33
						73							29			26			23		21				17
														12			9		7						
SALEABLE	NOT APPLICABLE	34566-1383	0	B	ST GRY								65						59	58	57		55		53
									49	48	47	46							39	38	37		35		33
						73							29					23	22	21					17
														12					7						
SALEABLE	NOT APPLICABLE	34566-1393	0	A	BLACK			70			67	66					61			58	57		55	54	
											47		45	44	43	42	41		39		37		34		
						73				32		30			27		25	24			21	20	19	18	
													13		11				6	5		3		1	
SALEABLE	NOT APPLICABLE	34566-1423	0	B	ST GRY					68	67	66	65				61	60	59	58	57			54	53
							51	50	49	48	47	46	45		43	42	41	40	39	38	37		35	34	33
						73				32	31	30				26		24	23	22	21	20			
										16	15	14	13			10	9	8	7	6	5	4			
SALEABLE	NOT APPLICABLE	34566-1433	0	B	ST GRY							66		64					59		57		55		53
									49	48		46						39		37		35		33	
						73				32			29					23		21			18	17	
														12					7						
SALEABLE	NOT APPLICABLE	34566-1443	0	B	ST GRY				69	68		66							59		57		55		53
									49	48		46						39		37		35		33	
						73							29					23		21				17	
														12	11	10		7							
SALEABLE	NOT APPLICABLE	34566-1453	0	B	ST GRY							66	65	64		62			59		57		55		53
									49	48	47			44		42			39		37		35		33
						73							29	28		26			23		21				17
														12			9		7						
SALEABLE	NOT APPLICABLE	34566-1463	0	A	BLACK				69	68			65	64	63	62	61	60	59	58		56			
						52		50	49	48	47		45				41			38	37	36		34	33
						73				32	31	30	29	28	27			24	23			20	19	18	17
										16			13	12	11	10	9								1



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-1473	0	A	BLACK	72	71		69	68	67	66		64	63	62			59					54	53			
						52			49	48		46		44	43	42			39						34	33		
						73				32			29		27			24	23							17		
						73						14	13	12	11		9	8	7	6	5	4	3	2	1			
SALEABLE	NOT APPLICABLE	34566-1483	0	A	BLACK	72	71		69	68			65	64	63		61		59	58		56		34	33			
						52		50	49		47						41			38	37	36			34	33		
						73				32	31	30	29	28	27			24	23			20	19	18	17			
						73				16			13	12	11	10	9									1		
SALEABLE	NOT APPLICABLE	34566-1493	0	B	ST GRY					68								59	58	57		55		53				
									49	48		46							39	38	37		35		33			
						73							29						23	22	21			18	17			
						73								12	11	10			7									
SALEABLE	NOT APPLICABLE	34566-1513	0	B	ST GRY								65					59		57		55		53				
									49	48		46						39		37		35		33				
						73							29						23		21				17			
						73								12				7										
SALEABLE	NOT APPLICABLE	34566-1523	0	A	BLACK			70	69	68			65	64				59	58		56		54					
						52		50	49		47					42	41			38	37	36		34				
						73				32	31	30	29	28	27	26			23			20	19	18	17			
						73				16			13	12	11	10	9	8							1			
SALEABLE	NOT APPLICABLE	34566-1533	0	A	BLACK	72	71	70	69	68			65	64	63		61		59	58	57	56						
						52	51	50	49		47						41			38	37	36		34	33			
						73				32	31	30	29	28	27			24	23			20	19	18	17			
						73				16			13	12	11	10	9						3	2	1			
SALEABLE	NOT APPLICABLE	34566-1543	0	B	ST GRY				69	68		66						59		57		55		53				
									49	48		46						39		37		35		33				
						73							29						23		21							
						73									11	10			7									
SALEABLE	12582677	34566-1553	0	A	BLACK																							
						73																						
						73																						
TOOL DESIGN SALEABLE	NOT APPLICABLE	34566-1563	9	A	BLACK																							
						73																						
						73																						
TOOL DESIGN SALEABLE	NOT APPLICABLE	34566-1573	9	H	ST GRY																							
SALEABLE	NOT APPLICABLE	34566-1583	0	A	BLACK			70			67	66	65				61			58	57		55	54				
									49		47		45	44	43	42	41		39		37			34				
						73				32		30			27		25	24			21	20	19	18	17			
						73					15		13		11		9	8		6	5		3		1			
SALEABLE	NOT APPLICABLE	34566-1593	0	B	ST GRY					67		65				61	60	59	58	57			54	53				
							51	50	49	48	47	46	45		43	42		40	39		37			34	33			
						73				32	31	30				26		24	23	22	21	20						
						73				16	15	14	13			10	9	8	7	6	5	4						
SALEABLE	NOT APPLICABLE	34566-1613	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61			
						60	59	58	57	56			53			50						44	43		41			
						40	39	38	37		35	34	33	32		30	29		27	26		24	23	22	21			
						20	19	18	17			14	13	12	11	10	9	8		6	5		3	2				
SALEABLE	NOT APPLICABLE	34566-1623	0	B	ST GRY							66	65			62			59		57		55		53			
										48	47					42			39		37		35		33			
						73							29			26			23		21				17			
						73								12			9		7									
SALEABLE	NOT APPLICABLE	34566-1633	0	B	ST GRY				69	68		66						59		57		55		53				
								50		48	47							39		37		35		33				
						73							29					23		21				17				
						73					15				12	11	10			7	6	5	4	3				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-1643	0	B	ST GRy				69	68		66						59		57		55			53	
									50		48		46						39		37		35			33
						73					15		29					23		21					17	
													12	11	10			7	6	5	4	3				
SALEABLE	NOT APPLICABLE	34566-1653	0	B	ST GRy							66						59		57		55			53	
									50		48		46						39		37		35			33
						73							29					23		21					17	
											15			12				7	6	5	4	3				
SALEABLE	NOT APPLICABLE	34566-1663	0	B	ST GRy							66						59		57		55			53	
									50		48		46						39		37		35			33
						73							29					23		21					17	
														12					7	6	5	4	3			
SALEABLE	NOT APPLICABLE	34566-1673	0	A	BLACK	72	71	70	69	68	67	66	65	64	63	62		60	59				55	54	53	
						52			49	48			45	44	43	42	41	40	39					35	34	33
						73							29		27		25	24	23				19	18	17	
										16			13	12	11		9	8	7	6	5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34566-1683	0	B	ST GRy						67	66			63			59	58	57	56	55		53		
									50	49	48					43			39	38	37	36	35		33	
						73							29		27			23	22	21						
										16	15	14	13				8	7	6	5	4	3				
SALEABLE	NOT APPLICABLE	34566-1693	0	B	ST GRy							66		64				59		57		55		53		
									49	48		46						39		37		35			33	
						73				32			29				23		21					17		
														12				7								
SALEABLE	NOT APPLICABLE	34566-1713	0	B	ST GRy		71	70		68		66	65	64	63		60	59	58	57	56	55	54	53		
							51	50	49	48		46	45		43		41	40	39	38	37	36	35		33	
						73				32	31	30					24	23	22		20	19				
										16	15		13	12	11	10	9	8	7	6	5	4	3	2		
SALEABLE	NOT APPLICABLE	34566-1723	0	B	ST GRy		71	70		68		66	65				60	59	58	57			54	53		
							51	50	49	48		46	45		43		41	40	39	38	37	36	35		33	
						73				32	31	30					24	23	22		20					
										16	15		13	12	11	10	9	8	7	6	5	4				
SALEABLE	NOT APPLICABLE	34566-1733	0	A	BLACK			70		68	67	66	65					58	57		55					
									49		47			44	43	42	41		39		37		35			
						73				32		30			27		25	24			21	20	19	18	17	
										16	15		13			10	9	8		6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-1743	0	A	BLACK			70			67	66	65					58	57		55					
									49		47			44	43	42	41		39		37		35			
						73				32		30			27		25	24			21	20	19	18	17	
										16	15		13			10	9	8		6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-1753	0	A	BLACK			70			67	66	65					58	57		55					
									49		47			44	43	42	41		39		37		35			
						73				32					27		25	24			21	20	19	18	17	
											15		13				9	8		6	5		3		1	
SALEABLE	NOT APPLICABLE	34566-1763	0	B	ST GRy						67		65			61	60	59	58	57			54	53		
							51	50	49	48	47	46	45		43			40	39		37			34	33	
						73				32	31	30				26		24	23	22	21	20				
										16	15	14	13			10	9	8	7	6	5	4				
SALEABLE	NOT APPLICABLE	34566-1773	0	C	BLUE	72		70			67	66			63	62		59		57				53		
						52	51					46		44		42		40	39					34	33	
						73						30			27	26	25			22	21	20				
											15	14				10	9			6	5	4				
SALEABLE	NOT APPLICABLE	34566-1783	0	C	BLUE	72		70			67	66			63	62		59		57				53		
						52	51					46		44		42		40	39					34	33	
						73						30				26	25			22	21	20				
											15	14				10	9			6	5	4				
SALEABLE	NOT APPLICABLE	34566-1793	0	A	BLACK				69					63	62	61			58	57	56	55	54	53		
						52	51		49					44	43	42	41				37	36	35	34	33	
						73				32			29	28	27	26							19	18		
										16			13	12	11	10							3			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-1813	0	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53	
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33	
						73				32	31	30	29	28	27	26	25	24	23							
SALEABLE	NOT APPLICABLE	34566-1823	0	A	BLACK	72	71	70	69	68		66	65	64			61		59	58		56		54	53	
						52		50	49		47					42	41			38	37	36		34	33	
						73				32	31	30	29	28	27	26		24	23	22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-1833	0	A	BLACK					68			65		63		61		59	58		56			1	
						52		50			47					41			38	37	36		34	33		
						73				32	31	30	29	28	27		25	24	23			20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-1843	0	A	BLACK					68			65		63		61		59	58		56			53	
						52		50			47					41			38	37	36	35	34	33		
						73				32	31	30	29	28	27			24	23	22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-1853	0	A	BLACK	72		70	69	68	67		65		63		61	60			57	56	55	54	53	
						52		50	49	48	47			44	43		41	40			37	36	35	34	33	
						73						30	29	28			25	24			21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-1863	0	B	ST GRY					68	67	66	65	64	63											
												46	45		43											
						73				32		30	29	28	27											17
SALEABLE	NOT APPLICABLE	34566-1873	0	C	BLUE	72		70			67	66			63	62			59		57				53	
						52	51					46		44		42		40	39						34	33
						73				32		30			27	26	25			22	21	20				
SALEABLE	NOT APPLICABLE	34566-1883	0	A	BLACK			70		68	67	66	65							58	57		55			
									49		47			44	43	42	41	40	39		37		35			
						73				32		30			27		25	24			21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-1893	0	C	BLUE	72		70				66			63				59		57				53	
						52	51					46		44		42		40	39						34	33
						73				32		30			27	26	25			22	21	20				
SALEABLE	NOT APPLICABLE	34566-1913	0	B	ST GRY	72		70		68		66					60	59				55	54	53		
						52		50		48		46					40	39				35	34	33		
						73				32	31	30	29	28	27	26	25	24								
SALEABLE	NOT APPLICABLE	34566-1923	0	A	BLACK				69						63					58		56	55	54	53	
						52	51		49					44	43	42	41					36	35	34	33	
						73				32				28		26						19	18			
SALEABLE	NOT APPLICABLE	34566-1933	0	A	BLACK			70			67	66	65							58	57		55			
									49		47			44	43	42	41	40	39		37		35			
						73				32		30			27		25	24			21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-1943	0	A	BLACK			70			67	66	65							58	57		55			
							51		49		47			44	43	42	41	40	39		37		35			
						73				32		30			27		25	24			21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-1953	0	C	BLUE	72		70				66			63				59		57				53	
						52	51			48	47	46		44		42		40	39					34	33	
						73						30				26	25			22	21	20				
SALEABLE	NOT APPLICABLE	34566-1963	0	C	BLUE	72		70				66			63				59		57				53	
						52	51					46		44		42		40	39					34	33	
						73						30				26	25			22	21	20				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-1973	0	A	BLACK				69						63							56	55	54	53			
						52	51		49					44	43	42	41				23		21		36	35	34	33
						73				32				28		26			23		21		19	18				
										16				12		10		8			5		3					
SALEABLE	NOT APPLICABLE	34566-1983	0	B	ST GRY																							
						73																						
SALEABLE	NOT APPLICABLE	34566-1993	0	C	BLUE																							
						73																						
SALEABLE	NOT APPLICABLE	34566-2013	0	A	BLACK		71	70					65				60	59	58	57			54	53				
							51	50	49	48		46	45		43		41	40	39		37	36	35		33			
						73				32	31	30					24	23	22		20							
										16	15		13	12	11	10	9	8	7	6	5	4						
SALEABLE	NOT APPLICABLE	34566-2023	0	A	BLACK			70		68	67	66	65					58	57		55							
									49		47			44	43	42	41		39		37		35					
						73				32		30			27		25	24			21	20	19	18	17			
											15		13				9	8		6	5		3		1			
SALEABLE	NOT APPLICABLE	34566-2033	0	A	BLACK		71	70					65	64			60	59	58	57		55	54	53				
							51	50	49	48		46	45		43		41	40	39		37	36	35		33			
						73				32	31	30					24	23	22		20							
										16	15		13	12	11	10	9	8	7	6	5	4	3	2				
SALEABLE	NOT APPLICABLE	34566-2043	0	A	BLACK			70			67	66	65					58	57		55							
									49		47			44	43	42	41		39		37		35					
						73				32		30			27		25	24			21	20	19	18	17			
											15		13				9	8		6	5		3		1			
SALEABLE	NOT APPLICABLE	34566-2053	0	B	ST GRY			70		68	67	66	65					58	57		55							
									49		47			44	43	42	41		39		37							
						73				32		30			27		25	24	23		21	20	19	18				
													13					8		6	5		3		1			
SALEABLE	NOT APPLICABLE	34566-2063	0	H	ST GRY			78						72	71	70	69	68		66	65	64	63		61			
								58	57	56				53	52		50					44	43			41		
						40				37		35	34		32		30	29		27	26				22	21		
						20	19	18	17	16		14		12		10	9	8		6	5		3	2				
SALEABLE	NOT APPLICABLE	34566-2073	0	H	ST GRY			78						72	71	70	69	68		66	65	64	63		61			
								58	57	56				53	52		50					44	43		41			
						40				37		35	34		32		30	29		27	26				22	21		
						20	19	18	17	16				12				8		6	5		3	2				
SALEABLE	NOT APPLICABLE	34566-2083	0	H	ST GRY			78						72	71	70	69	68	67	66	65	64	63		61			
								58	57	56				53	52	51	50					44	43		41			
						40				37		35	34		32		30	29		27	26				22	21		
						20	19	18	17	16				12				8	7	6	5		3	2	1			
SALEABLE	NOT APPLICABLE	34566-2093	0	A	BLACK					68			65		63		61		59	58		56						
						52		50			47					41			38	37	36		34	33				
						73				32	31	30	29	28	27		25	24	23			20	19	18	17			
										16				13	12	11	10	9								1		
SALEABLE	NOT APPLICABLE	34566-2113	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61			
						60	59	58	57	56	55		53	52		50						44	43	42	41			
						40	39	38	37		35	34	33	32		30	29		27	26					22	21		
						20	19	18	17	16		14	13	12	11	10	9	8		6	5		3	2				
SALEABLE	NOT APPLICABLE	34566-2123	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61			
						60	59	58	57	56	55		53	52		50						44	43	42	41			
						40	39	38	37		35	34	33	32		30	29		27	26					22	21		
						20	19	18	17	16			13	12				8		6	5		3	2				
SALEABLE	NOT APPLICABLE	34566-2133	0	B	ST GRY		71	70					65	64				60	59	58	57		55	54	53			
							51	50	49	48		46	45		43		41	40	39		37	36	35		33			
						73				32	31	30					24	23	22		20							
										16	15		13	12	11	10	9	8	7	6	5	4	3	2				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-2143	0	B	ST GR Y		71	70					65				60	59	58	57			54	53					
							51	50	49	48		46	45		43		41	40	39		37	36	35		33				
						73				32	31	30					24	23	22		20								
										16	15		13	12	11	10	9	8	7	6	5	4							
SALEABLE	NOT APPLICABLE	34566-2153	0	A	BLACK			70		68	67	66	65						58	57		55							
									49		47			44	43	42	41		39		37								
						73				32		30			27		25	24	23		21	20	19	18					
												13						8		6	5		3		1				
SALEABLE	NOT APPLICABLE	34566-2163	0	A	BLACK			70			67	66					61		58			55	54						
									49		47		45	44	43	42	41		39		37			34					
						73				32					27			24			21	20	19	18	17				
											15		13		11		9			6	5		3		1				
SALEABLE	NOT APPLICABLE	34566-2173	0	A	BLACK			70			67	66	65				61		58			55	54						
									49		47		45	44	43	42	41		39		37			34					
						73				32		30			27		25	24			21	20	19	18	17				
											15		13		11		9	8		6	5		3		1				
SALEABLE	NOT APPLICABLE	34566-2183	0	A	BLACK			70			67	66							58	57		55							
									49		47			44	43	42	41		39		37								
						73				32					27			24			21	20	19	18	17				
											15		13				9			6	5		3		1				
SALEABLE	NOT APPLICABLE	34566-2193	0	A	BLACK			70			67	66	65						58	57		55							
									49		47			44	43	42	41		39		37								
						73				32		30			27		25	24			21	20	19	18	17				
											15		13				9	8		6	5		3		1				
SALEABLE	NOT APPLICABLE	34566-2213	9	H	ST GR Y		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61				
						60	59	58	57	56			53			50					44	43		41					
						40	39	38	37		35	34	33	32		30	29		27	26		24	23	22	21				
						20	19	18	17			14	13	12	11	10	9	8		6	5		3	2					
SALEABLE	NOT APPLICABLE	34566-2223	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59			55	54	53					
						52			49	48		46		44	43	42		40	39			35	34	33					
						73				32			29		27			24	23			19	18	17					
										16		14	13	12	11		9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-2233	0	A	BLACK				69						63				58		56	55	54	53					
						52	51		49					44	43	42	41					36	35	34	33				
						73				32				28		26						19	18						
										16		14		12		10						3							
SALEABLE	NOT APPLICABLE	34566-2243	0	H	ST GR Y		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63		61				
						60	59	58	57	56			53	52		50					44	43		41					
						40	39	38	37		35	34	33	32		30	29		27	26		24	23	22	21				
						20	19	18	17	16		14	13	12	11	10	9	8		6	5		3	2					
SALEABLE	NOT APPLICABLE	34566-2253	0	A	BLACK	72	71	70	69	68		66	65	64	63		61		59	58		56		54	53				
						52		50	49		47					42	41			38	37	36		34	33				
						73				32	31	30	29	28	27	26		24	23	22	21	20	19	18	17				
										16			13	12	11	10	9	8							1				
SALEABLE	NOT APPLICABLE	34566-2263	0	A	BLACK				69						63				58		56	55	54	53					
						52	51		50	49					44	43	42	41					36	35	34	33			
						73				32				28		26						19	18						
										16		14		12		10						3							
SALEABLE	NOT APPLICABLE	34566-2273	0	A	BLACK				69						63	62	61			58	57	56	55	54	53				
						52	51	50	49					44	43	42	41				37	36	35	34	33				
						73				32				29	28	27	26						19	18					
										16		14	13	12	11	10							3						
SALEABLE	NOT APPLICABLE	34566-2283	0	B	ST GR Y					68	67	66	65	64	63							55							
									49	48		46	45	44	43														
						73				32		30	29	28	27									17					
										16						10													
SALEABLE	NOT APPLICABLE	34566-2293	0	C	BLUE	72		70		68		66			63				59		57			53					
						52	51			48	47	46		44		42		40	39					34	33				
						73						30				26	25			22	21								
											15	14				10	9			6									



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-2313	0	C	BLUE	72		70				66			63				59		57					53			
						52	51					46		44		42	25	40	39		21				34	33			
						73					15	14			26	25			22	21									
SALEABLE	NOT APPLICABLE	34566-2323	0	C	BLUE	72		70		68		66			63				59		57					53			
						52	51			48	47	46		44		42		40	39						34	33			
						73						30				26	25			22	21	20							
SALEABLE	NOT APPLICABLE	34566-2333	0	A	BLACK		71		69	68			65	64	63			61		59		57	56						
						52		50	49		47					41		39	38	37	36			34	33				
						73				32	31	30	29	28	27			24	23	22		20	19	18					
SALEABLE	NOT APPLICABLE	34566-2343	0	A	BLACK	72		70		68	67	66	65						58	57			55						
									49		47			44	43	42	41		39		37		35						
						73				32		30			27		25	24			21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-2353	0	A	BLACK	72		70		68	67	66	65						58	57			55						
									49		47			44	43	42	41		39		37		35						
						73				32		30			27		25	24			21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-2363	0	C	BLUE				49		67	66			63	62			59		57				53				
						52	51					46		44		42		40	39	38					34	33			
						73				32		30			27	26	25			22	21	20							
SALEABLE	NOT APPLICABLE	34566-2373	0	B	ST GRY					68	67	66	65	64			61	60	59	58	57			55	54	53			
							51	50	49	48	47	46	45		43	42	41	40	39	38	37			35	34	33			
						73				32	31	30				26		24	23	22	21	20							
SALEABLE	NOT APPLICABLE	34566-2383	0	B	ST GRY								65						59		57			55		53			
								50	49	48		46							39		37			35			33		
						73							29					24	23		21								
SALEABLE	NOT APPLICABLE	34566-2393	0	B	ST GRY						15								7	6	5	4	3						
								50	49	48		46							59		57			55			53		
						73							29						23		21						17		
SALEABLE	NOT APPLICABLE	34566-2413	0	A	BLACK			70			67	66	65						58	57			55						
									49		47			44	43	42	41		39		37			35					
						73				32		30			27		25	24			21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-2423	0	A	BLACK										63					58	57	56	55	54	53				
						52	51			49					44	43	42	41					36	35	34	33			
						73				32					28		26						19	18					
SALEABLE	NOT APPLICABLE	34566-2433	0	A	BLACK				69							63							56	55	54	53			
						52	51			49					44	43	42	41					36	35	34	33			
						73				32					12		10			7	6			3					
SALEABLE	NOT APPLICABLE	34566-2443	0	C	BLUE	72		70		68		66			63				59		57					53			
						52	51			48	47	46		44				40	39						34	33			
						73				32		30				26	25			22	21	20							
SALEABLE	NOT APPLICABLE	34566-2453	0	A	BLACK		71		69				65	64	63					58	57	56	55	54	53				
						52	51			49				45	44	43	42	41				37	36	35	34	33			
						73				32		30		28		26			23				19	18					
SALEABLE	NOT APPLICABLE	34566-2463	0	A	BLACK		71		69				65	64	63					57	56	55	54	53					
						52	51			49				45	44	43	42	41				37	36	35	34	33			
						73				32		30	29	28		26			23				19	18					



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																			
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																			
		NUMBER																							
SALEABLE	NOT APPLICABLE	34566-2473	0	A	BLACK			70		68	67	66	65					58	57		55				
									49		47			44	43	42	41		39		37		35		
						73				32		30			27		25	24			21	20	19	18	17
SALEABLE	NOT APPLICABLE	34566-2483	0	A	BLACK				69						63	62	61			58	57	56	55	54	53
						52	51		49					44	43	42	41				37	36	35	34	33
						73				32			29	28	27	26			23				19	18	
SALEABLE	NOT APPLICABLE	34566-2493 SAME AS P/N 34566-3863	0	B	ST GRN					68	67	66				62	61	60	59	58	57	56	55	54	53
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33
						73				32	31	30	29	28	27	26	25	24							17
SALEABLE	NOT APPLICABLE	34566-2513	0	C	BLUE			70		68	67	66			63	62			59		57				53
						52	51			48	47	46		44		42		40	39					34	33
						73				32		30			27	26	25			22	21	20			
SALEABLE	NOT APPLICABLE	34566-2523	0	A	BLACK		71	70	69	68	67	66	65	64	63	62		60	59				55	54	53
						52			49	48			45	44	43	42	41	40	39				35	34	33
						73				32			29	28	27		25	24	23				19	18	17
SALEABLE	NOT APPLICABLE	34566-2533	0	B	ST GRN						67	66	65		63				59	58	57	56	55		53
								50	49	48		46	45		43				39	38	37	36	35	34	33
						73							29		27				23	22	21			18	
SALEABLE	NOT APPLICABLE	34566-2543	0	C	BLUE			70				66			63				59		57				53
						52	51					46		44		42		40	39					34	33
						73				32		30			27	26	25			22	21				
SALEABLE	NOT APPLICABLE	34566-2553	9	B	ST GRN		71	70		68	67	66				62	61	60	59	58	57	56	55	54	53
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33
						73				32	31	30	29	28	27	26	25	24	23						
SALEABLE	NOT APPLICABLE	34566-2563	9	A	BLACK				69						63	62	61			58	57	56	55	54	53
						52	51	50	49					44	43	42	41				37	36	35	34	33
						73				32			29	28	27	26							19	18	
SALEABLE	NOT APPLICABLE	34566-2573	9	C	BLUE			70			67	66			63	62			59		57				53
						52	51					46		44		42		40	39					34	33
						73						30				26	25			22	21	20			
SALEABLE	NOT APPLICABLE	34566-2583	0	A	BLACK					69					63					58		56	55	54	53
						52	51	50	49					44	43	42	41		39			36	35	34	33
						73				32				28		26							19	18	
SALEABLE	NOT APPLICABLE	34566-2593	0	C	BLUE			70				66			63	62			59		57				53
						52	51					46		44		42		40	39					34	33
						73				32		30			27	26	25			22	21				
SALEABLE	NOT APPLICABLE	34566-2613	9	C	BLUE			70			67	66			63	62			59		57				53
						52	51					46		44		42		40	39					34	33
						73						30			27	26	25			22	21	20			
SALEABLE	NOT APPLICABLE	34566-2623	0	A	BLACK		71		69	68	67		65	64	63		61		59		57	56			
								50	49		47						41			38	37	36		34	33
						73				32	31	30	29	28	27			24	23			20	19	18	
SALEABLE	NOT APPLICABLE	34566-2633	0	A	BLACK					69					63				58		56	55	54	53	
						52	51	50	49					44	43	42	41		39			36	35	34	33
						73				32	31	30	29	28	27			24	23			20	19	18	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-2643	0	A	BLACK		71		69	68	67		65	64	63		61		59		57	56					
								50	49		47					41		39	38	37	36			34	33		
						73				32	31	30	29	28	27			24	23	22		20	19	18			
										16			13	12	11	10	9		7			4					
SALEABLE	NOT APPLICABLE	34566-2653	0	A	BLACK		71		69	68	67		65	64			61		59		57	56					
								50	49		47					41		39	38	37	36				33		
						73				32	31	30	29	28	27			24	23	22		20	19	18			
										16					11	10	9		7			4					
SALEABLE	NOT APPLICABLE	34566-2663	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63			61	
						60	59	58	57	56			53			50						44	43			41	
						40	39	38	37		35	34		32		30	29		27	26					22	21	
						20	19	18	17				13	12				8		6	5		3	2			
SALEABLE	NOT APPLICABLE	34566-2673	0	H	ST GRY		79	78	77	76	75	74	73	72	71	70	69	68		66	65	64	63			61	
						60	59	58	57	56			53	52		50						44	43			41	
						40	39	38	37		35	34		32		30	29		27	26					22	21	
						20	19	18	17	16			13	12				8		6	5		3	2			
SALEABLE	NOT APPLICABLE	34566-2683	0	H	ST GRY			78						72	71	70	69	68	67	66	65	64	63			61	
						60	59	58	57	56			53	52	51	50		48	47			44	43			41	
						40			37		35	34		32		30	29		27	26					22	21	
						20	19	18	17	16			13	12				8	7	6	5	4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-2693	0	B	ST GRY		71	70		68		66	65					60	59	58	57				54	53	
							51	50	49	48		46	45		43	42	41	40	39	38	37	36	35			33	
						73				32	31	30						24	23	22		20					
										16	15		13	12	11	10	9	8	7	6	5	4					
SALEABLE	NOT APPLICABLE	34566-2713	0	A	BLACK				69	68			65	64	63		61	60	59	58		56					
						52		50	49		47					41			38	37	36			34	33		
						73				32	31	30	29	28	27		25	24	23			20	19	18	17		
										16			13	12	11	10	9									1	
SALEABLE	NOT APPLICABLE	34566-2723	0	B	ST GRY		71	70		68		66	65	64	63			60	59	58	57	56	55	54	53		
							51	50	49	48		46	45		43	42	41	40	39	38	37	36	35			33	
						73				32	31	30						24	23	22		20	19				
										16	15		13	12	11	10	9	8	7	6	5	4	3	2			
SALEABLE	NOT APPLICABLE	34566-2733	0	A	BLACK			70		68	67	66	65							58	57		55				
									49		47			44	43	42	41		39		37						
						73				32		30			27		25	24	23		21	20	19	18	17		
										16	15		13			10	9	8		6	5		3	2	1		
SALEABLE	NOT APPLICABLE	34566-2743	0	C	BLUE	72		70			67	66			63	62			59		57				53		
						52	51					46		44		42		40	39					34	33		
						73				32		30				26	25			22	21	20					
											15	14				10	9			6	5	4					
SALEABLE	NOT APPLICABLE	34566-2753	0	A	BLACK									63	62	61			58	57	56	55	54	53			
						52	51		49					44	43	42	41				37	36	35	34	33		
						73				32			29	28	27	26							19	18			
										16	15		13	12	11	10						3					
SALEABLE	NOT APPLICABLE	34566-2763	0	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53		
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33		
						73				32	31	30	29	28	27	26	25	24									
										16	15	14	13			10	9	8									
SALEABLE	NOT APPLICABLE	34566-2773	0	H	ST GRY																				61		
													53														
						20											9				5						
																										61	
SALEABLE	NOT APPLICABLE	34566-2783	9	H	ST GRY								53														
														32													
						20											9				5					1	
SALEABLE	NOT APPLICABLE	34566-2793	9	A	BLACK						67	66															
										48	47						41										
						73				32	31	30	29		27		25		22	21		19	18	17			
										16	15	14	13			11	10	9	8	7	6	5	4	3		1	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																							
		NUMBER				72	71	70	69	68	67	66	65	64		62	61	60	59	58	57	56	55	54					
SALEABLE	NOT APPLICABLE	34566-2813	9	B	ST GRY	52	51	50	49	48		46		44				40			37	36							
						73				32	31	30	29	28	27		25	24			21	20		18					
										16		14	13	12	11	10	9		7	6		4	3	2					
SALEABLE	NOT APPLICABLE	34566-2823	0	A	BLACK						67	66																	
											47							41											
						73				32	31	30	29		27		25			22	21		19	18	17				
SALEABLE	NOT APPLICABLE	34566-2833	0	B	ST GRY	72	71	70	69	68	67	66	65				61	60			57	56	55	54					
						52	51	50	49	48		46		44			61	60			57	56	55	54					
						73				32	31	30	29	28	27			24			21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-2843	0	A	BLACK						67	66																	
											47						41												
						73				32	31	30	29		27		25			22	21		19	18	17				
SALEABLE	NOT APPLICABLE	34566-2853	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63		61	60			57	56	55	54					
						52	51	50	49	48		46		44				60	59			57	56	55	54				
						73				32	31	30	29	28	27			24			21	20	19	18					
SALEABLE	NOT APPLICABLE	34566-2863	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59				55	54	53				
						52			49	48		46		44	43	42		40	39					35	34	33			
						73				32			29	28	27			24	23				19	18	17				
SALEABLE	NOT APPLICABLE	34566-2873	0	B	ST GRY	72	71	70	69	68	67	66							59	58	57	56	55		53				
						52	51	50	49	48	47								39	38	37	36	35		33				
						73					15				11	10		8		6	5	4	3						
SALEABLE	NOT APPLICABLE	34566-2883	0	A	BLACK			70	69						63	62	61			58	57	56	55	54	53				
						52	51		49					44	43	42	41				37	36		34					
						73				32			29	28	27	26							19	18					
SALEABLE	NOT APPLICABLE	34566-2893	0	A	BLACK	72			69		67		65		63			60			57	56		53					
									49		47	46		44	43			40			37	36	35		33				
						73					31	30	29	28				24			21	20			17				
SALEABLE	NOT APPLICABLE	34566-2913	0	B	ST GRY					68	67			64						58									
												46	45		43					38									
						73				32		30	29	28	27				22					17	1				
SALEABLE	NOT APPLICABLE	34566-2923	0	B	ST GRY					68	67			64															
												46	45																
						73				32		30	29	28	27									17					
SALEABLE	NOT APPLICABLE	34566-2933	0	A	BLACK	72			69		67		65		63			60			57	56		53					
									49		47			44	43			40			37	36	35		33				
						73					31	30	29	28				24			21	20			17				
SALEABLE	NOT APPLICABLE	34566-2943	0	B	ST GRY					68	67			64	63				59		57								
												46	45		43				39		37								
						73				32		30	29	28	27					21									
SALEABLE	NOT APPLICABLE	34566-2953	0	B	ST GRY					68	67			64	63				59										
												46	45		43				39					34					
						73				32		30	29	28	27														
SALEABLE	NOT APPLICABLE	34566-2963	0	H	ST GRY		79					74	73	72	71		69	68	67			64		62	61				
							59					54	53	52			49	48	47				42	41					
								38					33				29		27		25				21				
						15	14				11	10	9	8	7														



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-2973	0	G	BLUE	80		78	77		75	74	73	72		70	69		67		65	64	63	62		
						60		58	57		55	54		52	51	50	49		47		45					
						40		38	37				33	32	31				27	26	25	24				
						20		18	17							10	9	8		6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-9913	0	A	BLACK	72	71			68	67	66	65	64					59							
								50		48	47	46	45					40	39	38						
						73					31	30				25	24		22	21	20			17		
											14				9		7	6	5	4		2	1			
SALEABLE	NOT APPLICABLE	34566-9923	0	A	BLACK	72	71				67	66				62	61	60			57		55	54		
							51			48		46	45	44	43	42		39				35		33		
						73									26	25	24									
											15	14					8	7	6	5	4	3	2			
SALEABLE	NOT APPLICABLE	34566-9933	0	B	ST GRY				69				65	64	63											
									49				45	44	43											
						73								12	11				22	21	20	19	18	17		
																6	5	4	3	2	1					
SALEABLE	NOT APPLICABLE	34566-9943	0	C	BLUE		71		69				65	64			61	60		58		56	55	54		
								50	49				45		43		41				37	36	35			
						73					31		29	28			24	23				19	18	17		
										16		13	12	11			8	7			3	2	1			
SALEABLE	NOT APPLICABLE	34566-9953	0	A	BLACK						67					62		60		57		55				
							51			48		46	45	44	43			39			35					
						73										25										
											15	14						7	6	5	4	3	2			
SALEABLE	NOT APPLICABLE	34566-9963	0	B	ST GRY					68	67			64	63					58		55				
												46	45		43				38		35					
						73				32		30	29	28	27				22			19	17			
										15		13			10							1				
SALEABLE	NOT APPLICABLE	34566-9973	0	B	ST GRY					68	67			64	63					58						
												46	45		43				38							
						73				32		30	29	28	27			22				17				
											15		13			10										
SALEABLE	NOT APPLICABLE	34566-2983	9	A	BLACK				70	69					63	62	61			58	57	56	55	54	53	
						52	51		49					44	43	42	41				37	36		34		
						73				32			29	28	27	26						19	18	17		
										16	15		13	12	11	10					3	2	1			
SALEABLE	NOT APPLICABLE	34566-2993	9	B	ST GRY	72	71		70		68	67	66				62	61	60	59	58	57	56	55	54	53
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33	
						73				32	31	30	29	28	27	26	25	24								
										16	15	14	13			10	9	8								
SALEABLE	NOT APPLICABLE	34566-3013	9	C	BLUE	72	71		70	69	68	67	66			63	62			59		57	56	55		53
						52	51					46		44		42		40	39	38				34	33	
						73				32		30			26	25			22	21		19	18			
											15	14			10	9			6	5	4	3				
SALEABLE	NOT APPLICABLE	34566-3023	0	G	BLUE			79			76				71			68		66				61		
							59			56			53				48		46		44	43	42	41		
							39			36	35	34				30	29	28				23	22	21		
							19			16	15	14	13	12	11				7			4				
SALEABLE	NOT APPLICABLE	34566-3033	0	H	ST GRY	80		78	77	76	75					70				66	65		63			
						60		58	57	56	55				51	50			46	45	44	43				
						40	39		37	36	35	34		32	31	30		28		26		24	23	22		
						20	19	18	17	16			13	12					6	5	4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-3043	0	C	BLUE	72		70		68		66			63	62			59		57			53		
						52	51			48	47	46		44		42		40	39				34	33		
						73				32		30			27	26	25			22	21	20				
											15	14	13			10	9			6	5	4				
SALEABLE	NOT APPLICABLE	34566-3053	0	C	BLUE	72		70		68		66			63	62			59		57			53		
						52	51			48	47	46		44		42		40	39	38				34	33	
						73				32		30			27	26	25			22	21	20				
											15	14	13			10	9			6	5	4				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-3063	0	A	BLACK		71		69				65	64	63			60		58	57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36	35	34	33		
						73						30		28		26							19	18				
SALEABLE	NOT APPLICABLE	34566-3073	0	A	BLACK		71		69				65	64	63			60			57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36	35	34	33		
						73						30		28		26			23				19	18				
SALEABLE	NOT APPLICABLE	34566-3083	0	A	BLACK		71		69				65	64	63			60		58	57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36	35	34	33		
						73						30		28		26						19	18					
SALEABLE	NOT APPLICABLE	34566-3093	0	A	BLACK		71		69					64	63	62		60			57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36	35	34	33		
						73						30		28		26			23				19	18				
SALEABLE	NOT APPLICABLE	34566-3113	0	A	BLACK		71		69					64	63	62		60			57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36	35	34	33		
						73						30		28		26			23			21		19	18			
SALEABLE	NOT APPLICABLE	34566-3123	0	B	ST GRY	72		70		68		66						60	59				55	54	53			
						52		50		48		46						40	39					35	34	33		
						73					31	30	29	28	27	26	25	24										
SALEABLE	NOT APPLICABLE	34566-3133	0	C	BLUE	72		70		68	67	66			63	62			59		57				53			
						52	51			48	47	46		44		42		40	39						34	33		
						73						30				26	25			22	21	20						
SALEABLE	NOT APPLICABLE	34566-3143	0	C	BLUE	72		70				66			63	62			59		57				53			
						52	51					46		44		42		40	39		37	36		34	33			
						73						30				26	25			22	21							
SALEABLE	NOT APPLICABLE	34566-3153	0	A	BLACK			70	69						63				58		56		54					
						52	51		49		47			44	43	42	41					36		34				
						73								28		26							19	18				
SALEABLE	NOT APPLICABLE	34566-3163	0	C	BLUE	72		70							63	62			59		57	56	55		53			
						52	51					46		44		42		40	39		37	36		34	33			
						73						30				26	25			22	21		19	18				
SALEABLE	NOT APPLICABLE	34566-3173	0	A	BLACK			70	69						63				58		56		54					
						52	51		49		47			44	43	42	41					36		34				
						73								28		26							19	18	17			
SALEABLE	NOT APPLICABLE	34566-3183	0	C	BLUE			70				66			63	62			59		57	56	55		53			
						52	51					46		44		42		40	39					34	33			
						73						30				26	25			22	21							
SALEABLE	NOT APPLICABLE	34566-3193	0	A	BLACK				69						63				58		56	55	54	53				
						52	51		49					44	43	42	41					36	35	34	33			
						73								28		26							19	18	17			
SALEABLE	NOT APPLICABLE	34566-3213	0	C	BLUE	72		70			67	66			63	62			59		56				53			
						52	51					46		44		42		40						34	33			
						73						30				26	25			22	21							
SALEABLE	NOT APPLICABLE	34566-3223	0	C	BLUE	72		70			67	66			63	62			59		57				53			
						52	51					46		44		42		40	39					34	33			
						73						30				27	26	25			22	21						



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-3233	0	A	BLACK			70	69						63	62	61			58	57	56	55	54	53		
						52	51		49					44	43	42	41					37	36			34	
						73				32			29	28	27	26								19	18		
				16	15		13	12	11	10											3						
SALEABLE	NOT APPLICABLE	34566-3243	0	C	BLUE	72		70				66			63	62			59		57				53		
						52	51					46		44		42		40	39						34	33	
						73				32		30				26	25			22	21						
					15	14					10	9				6	5	4									
SALEABLE	NOT APPLICABLE	34566-3253	0	A	BLACK			70	69						63					58		56	55	54	53		
						52	51		49					44	43	42	41					36			34		
						73				32				28		26								19	18		
				16	15			12		10										3							
SALEABLE	NOT APPLICABLE	34566-3263	0	C	BLUE	72		70				66			63	62			59		57	56	55		53		
						52	51					46		44		42		40	39						34	33	
						73				32		30				26	25			22	21			19	18		
					15	14					10	9				6	5	4	3								
SALEABLE	NOT APPLICABLE	34566-3273	0	A	BLACK			70	69						63					58		56	55	54	53		
						52	51		49					44	43	42	41					36			34		
						73				32				28		26								19	18	17	
				16	15			12		10										3	2	1					
SALEABLE	NOT APPLICABLE	34566-3283	0	C	BLUE	72		70				66			63	62			59		57				53		
						52	51					46		44		42		40	39						34	33	
						73						30				26	25			22	21						
					15	14					10	9				6	5	4									
SALEABLE	NOT APPLICABLE	34566-3293	0	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53		
						52	51	50		48	47					42	41	40	39	38	37	36	35	34	33		
						73				32	31	30	29	28	27	26	25	24	23								
				16	15	14	13				10	9	8														
SALEABLE	NOT APPLICABLE	34566-3313	0	C	BLUE	72		70							63	62			59		57				53		
						52	51					46		44		42		40	39						34	33	
						73				32		30				26	25			22	21						
					15	14										6	5	4									
SALEABLE	NOT APPLICABLE	34566-3323	0	B	ST GRY					68	67	66	65	64	63					58			55				
									49	48		46	45	44	43					38							
						73				32		30	29	28	27					22						17	
				16							10																
SALEABLE	NOT APPLICABLE	34566-3333	0	A	BLACK	72	71	70	69	68			65	64	63		61		59	58	57	56		54			
						52	51	50	49		47					42	41			38	37	36		34	33		
						73				32	31	30	29	28	27	26		24	23			20	19	18	17		
				16				13	12	11	10	9							3	2	1						
SALEABLE	NOT APPLICABLE	34566-3343	0	A	BLACK	72			69		67	66	65		63			60			57	56			53		
									49		47			44	43	42		40			37	36	35		33		
						73					31	30	29	28		26		24			21	20			17		
				16	15	14	13		11	10						5	4	3	2	1							
SALEABLE	NOT APPLICABLE	34566-3353	0	B	ST GRY					68	67			64					59	58				54			
												46	45						39	38							
						73				32		30	29	28	27				23	22						17	
								12		10		8										1					
SALEABLE	NOT APPLICABLE	34566-3363	0	A	BLACK		71		69	68			65	64	63		61		59		57	56		54			
						52		50	49		47					42	41	40	39	38	37	36		34	33		
						73				32	31	30	29	28	27	26		24	23	22		20	19	18			
				16				13	12	11	10	9									1						
SALEABLE	NOT APPLICABLE	34566-3373	9	C	BLUE	72		70		68	67	66			63	62			59		57	56	55		53		
						52	51			48	47	46		44		42		40	39	38				34	33		
						73				32		30				26	25			22	21		19	18			
					15	14					10	9				6	5	4	3								
SALEABLE	NOT APPLICABLE	34566-3383	0	A	BLACK			70	69	68			65	64	63		61		59	58	57	56		54			
						52		50	49	48	47					42	41			38	37	36		34	33		
						73				32	31	30	29	28	27	26		24	23			20	19	18			
				16				13	12	11	10	9										1					



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-3393	0	C	BLUE	72		70			68	67	66			63	62			59		57					53	
						52	51				48	47	46		44		42		40	39							34	33
						73						32		30				26	25			22	21					
SALEABLE	NOT APPLICABLE	34566-3413	0	A	BLACK	72		70				67	66	65				61			58	57		55	54			
								50	49			47		45	44	43	42	41		39		37		35				
						73				32		30			27	26	25	24			21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-3423	9	C	BLUE				69							63				58		56	55	54	53			
						52	51		49					44	43	42	41				36	35	34	33				
						73				32				28		26							19	18	17			
SALEABLE	NOT APPLICABLE	34566-3433	9	C	BLUE											63	62			59		57	56	55		53		
						52	51					46		44		42		40	39					34	33			
						73						30				26	25			22	21							
SALEABLE	NOT APPLICABLE	34566-3443	0	A	BLACK		71		69					65	64	63			60			57	56	55	54	53		
						52	51		49					45	44	43	42	41				37	36	35	34	33		
						73				32		30		28		26			23				19	18				
SALEABLE	NOT APPLICABLE	34566-3453	0	A	BLACK													61										
						73													9			5				1		
SALEABLE	NOT APPLICABLE	34566-3463	9	H	ST GR Y																				61			
						20												9				5					1	
SALEABLE	NOT APPLICABLE	34566-3473	9	B	ST GR Y	72	71	70	69	68	67	66	65	64		62	61	60	59	58	57	56	55	54				
						52	51	50	49			46		44				40		38	37	36						
						73				32	31	30	29	28	27		25	24			21	20		18	17			
SALEABLE	NOT APPLICABLE	34566-3483	0	B	ST GR Y											10	9		7	6	5	4	3	2				
						72	71	70	69	68	67	66	65				61	60			57	56	55	54				
						52	51	50	49	48		46		44				40		38	37	36						
SALEABLE	NOT APPLICABLE	34566-3493	0	A	BLACK			70				67	66	65				61			58	57		55	54			
									49			47		45	44	43	42	41		39		37		35				
						73				32		30			27	26	25	24			21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-3513	0	A	BLACK				70	69						63	62	61	60		58	57	56	55	54	53		
						52	51		49					44	43	42	41					37	36		34			
						73				32			29	28	27	26							19	18				
SALEABLE	NOT APPLICABLE	34566-3523	0	A	BLACK	72			70					66				63	62				56	55	54			
						52			49						43	42							36	35	34			
						73					31			28		26					21	20	19	18				
SALEABLE	NOT APPLICABLE	34566-3533	9	A	BLACK					69						63					58		56	55	54	53		
						52	51		49					44	43	42	41					36	35	34	33			
						73				32				28		26							19	18	17			
SALEABLE	NOT APPLICABLE	34566-3543	9	A	BLACK				70				66			63	62			59		57	56	55		53		
						52	51					46		44		42		40	39						34	33		
						73						30				26	25			22	21							
SALEABLE	NOT APPLICABLE	34566-3553	9	C	BLUE	72	71	70	69	68	67	66	65		63	62	61		59	58	57	56	55	54	53			
							51	50	49	48		46	45	44	43	42	41	40	39	38		36	35	34	33			
						73					31	30	29	28	27	26	25			22		20	19	18	17			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-3563	9	C	BLUE	72		70		68	67	66			63	62			59		57				53		
						52	51			48	47	46		44		42		40	39	38	21			34	33		
						73				32		30			27	26	25			22	6	5	4				
SALEABLE	NOT APPLICABLE	34566-3573	9	C	BLUE			70	69	68					63	62	61			58	57	56	55	54	53		
						52	51	50	49	48	47			44	43	42	41				37	36		34			
						73				32			29	28	27	26							19	18			
SALEABLE	NOT APPLICABLE	34566-3583	9	A	BLACK			70	69					63	62	61			58	57	56	55	54	53			
						52	51	50	49					44	43	42	41				37	36		34			
						73				32			29	28	27	26							19	18			
SALEABLE	NOT APPLICABLE	34566-3593	0	A	BLACK		71		69					64	63			60		58	57	56	55	54	53		
						52	51		49					45	44	43	42	41				37	36	35	34	33	
						73				32		30		28		26							19	18			
SALEABLE	NOT APPLICABLE	34566-3613	0	B	ST GRY					68	67			64	63				59								
												46	45		43				39								
						73				32		30	29	28	27						6	5	4	3			
SALEABLE	NOT APPLICABLE	34566-3623	0	A	BLACK	72		70	69						63	62	61	60	59	58	57	56	55	54	53		
						52	51		49					44	43	42	41				37	36		34			
						73				32			29	28	27	26							19	18			
SALEABLE	NOT APPLICABLE	34566-3633	0	C	BLUE			70		68	67	66			63	62			59		57				53		
						52	51			48	47	46		44				40	39	38	37	36		34	33		
						73				32		30				26	25	24	23	22	21						
SALEABLE	NOT APPLICABLE	34566-3643	0	B	ST GRY	72	71	70		68	67	66		64	63				59						53		
						52	51	50		48	47	46							39						34	33	
						73				32	31	30	29	28	27	26	25	24							17		
SALEABLE	NOT APPLICABLE	34566-3653	0	B	ST GRY					68									59						53		
						52	71	70	69	48	47	46	45	44	43				39						34	33	
						73				32		30	29	28	27	26	25	24							17		
SALEABLE	NOT APPLICABLE	34566-3663	0	A	BLACK	72		70	69						63	62	61	60	59	58	57	56	55	54	53		
						52	51		49					44	43	42	41				37	36		34			
						73				32			29	28	27	26				7	6			19	18		
SALEABLE	NOT APPLICABLE	34566-3673	9	C	BLUE		71	70	69	68	67			65		63	62	61		59	58	57	56	55	54	53	
							51	50	49	48			45	44	43	42	41	40	39	38		36	35	34	33		
						73					31	30	29	28	27	26				22		20	19	18	17		
SALEABLE	NOT APPLICABLE	34566-3683	9	H	ST GRY																				61		
						20					15							9				5					
SALEABLE	NOT APPLICABLE	34566-3693	0	C	BLUE	72		70		68	67	66			63	62			59		57				53		
						52	51			48	47	46		44		42		40	39	38				34	33		
						73				32		30			27	26	25			22	21						
SALEABLE	NOT APPLICABLE	34566-3713	0	C	BLUE			70		68	67	66			63	62			59		57				53		
						52	51			48	47	46		44		42		40	39					34	33		
						73				32		30			27	26	25			22	21						
SALEABLE	NOT APPLICABLE	34566-3723	0	A	BLACK			70	69						63	62	61			58	57	56	55	54	53		
						52	51	50	49					44	43	42	41				37	36		34			
						73				32			29	28	27	26							19	18			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-3733	0	B	ST GRV	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53	
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33	
						73				32	31	30	29	28	27	26	25	24	23							
SALEABLE	NOT APPLICABLE	34566-3743	0	C	BLUE	72		70		68		66			63	62			59		57				53	
						52	51			48	47	46		44		42		40	39	38					34	33
						73				32		30			27	26	25			22	21					
SALEABLE	NOT APPLICABLE	34566-3753	0	C	BLUE	72		70		68		66			63	62			59		57				53	
						52	51			48	47	46		44		42		40	39						34	33
						73				32		30			27	26	25			22	21					
SALEABLE	NOT APPLICABLE	34566-3763	0	C	BLUE	72		70		68		66			63	62			59		57	56	55		53	
						52	51			48	47	46		44		42		40	39						34	33
						73				32		30			27	26	25			22	21					
SALEABLE	NOT APPLICABLE	34566-3773	0	A	BLACK			70	69						63					58		56	55	54	53	
						52	51	50	49					44	43	42	41		39			36		34		
						73				32				28		26							19	18		
SALEABLE	NOT APPLICABLE	34566-3783	0	A	BLACK			70	69						63					58		56	55	54	53	
						52	51	50	49					44	43	42	41		39			36		34		
						73				32				28		26							19	18	17	
SALEABLE	NOT APPLICABLE	34566-3793	0	A	BLACK		71	70						64	63			60		58	57	56	55	54	53	
						52	51		49				45	44	43	42	41				37	36		34		
						73				32		30		28		26			23		21		19	18		
SALEABLE	NOT APPLICABLE	34566-3813	0	C	BLUE	72		70		68		66			63	62			59		57				53	
						52	51			48	47	46		44		42		40	39	38	37	36		34	33	
						73				32		30				26	25	24		22	21	20				
SALEABLE	NOT APPLICABLE	34566-3823	0	A	BLACK			70	69						63		61			58	57	56	55	54	53	
						52	51		49				44	43		41					37	36		34		
						73				32				27	26								19	18		
SALEABLE	NOT APPLICABLE	34566-3833	0	A	BLACK			70	69						63	62	61				57	56	55	54	53	
						52	51		49				44	43	42	41				37	36		34			
						73				32			29	28	27	26			23				19	18		
SALEABLE	NOT APPLICABLE	34566-3843	0	A	BLACK	72	71	70	69	68	67	66			64	63	62		60	59				55	54	53
						52			49	48				44	43	42	41	40	39					35	34	33
						73				32			29	28	27		25	24	23					19	18	17
SALEABLE	NOT APPLICABLE	34566-3853	0	A	BLACK	72	71	70	69	68	67	66	65	64	63	62		60	59					55	54	53
						52			49	48			45	44	43	42	41	40	39					35	34	33
						73				32			29	28	27		25	24	23					19	18	17
SALEABLE	NOT APPLICABLE	34566-3863	0	B	ST GRV										63				59	58	57	56	55			
								50	49	48		46	45		43				39	38	37	36	35	34		
						73							29		27				23	22	21				18	
SALEABLE	NOT APPLICABLE	34566-3873	0	B	ST GRV						67	66							59	58	57	56	55		53	
								50	49	48			45						39	38	37	36	35	34	33	
						73							29						23	22	21				18	
SALEABLE	NOT APPLICABLE	34566-3883	0	B	ST GRV														59	58	57	56	55		53	
								50	49	48			45						39	38	37	36	35	34	33	
						73							29						23	22	21				18	

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MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-4063	0	B	ST GRY					68	67			64					59	58				54		
												46	45						39	38						
						73				32		30	29	28	27				23	22						17
SALEABLE	NOT APPLICABLE	34566-4073	0	A	BLACK													8							1	
						73					15			13			10									
						72		70				66			63	62			59			57	56	55		53
SALEABLE	NOT APPLICABLE	34566-4083	0	C	BLUE	52	51					46		44		42		40	39		37	36		34	33	
						73				32		30				26	25			22	21		19	18		
											15	14				10	9			6			3			
SALEABLE	NOT APPLICABLE	34566-4093	0	A	BLACK	72		70		68					63	62			59	58	57			53		
						52	51			48	47			44		42		40	39	38	37	36		34	33	
						73				32		30			27	26	25	24		22	21	20			17	
SALEABLE	NOT APPLICABLE	34566-4093	0	A	BLACK		71	70	69		67			64	63			60			57	56	55	54	53	
						52	51		49		47		45	44	43	42	41				37	36		34		
						73						30		28		26			23				19	18		
SALEABLE	NOT APPLICABLE	34566-4113	0	B	ST GRY					68	67			64						58						
						73						30	29	28	27				22						17	
											15			13			10									1
SALEABLE	NOT APPLICABLE	34566-4123	9	A	BLACK	72			69		67	66	65		63			60			57	56			53	
									49		47	46		44	43	42		40			37	36	35		33	
						73					31	30	29	28		26		24			21	20			17	
SALEABLE	NOT APPLICABLE	34566-4133	9	B	ST GRY					68	67			64					59	58			54			
						73				32		30	29	28	27				23	22					17	
											15			13			10	9	8							1
SALEABLE	NOT APPLICABLE	34566-4143	0	B	ST GRY					68	67			64					59	58				54		
						73						30	29	28	27				23	22					17	
																10	9									1
SALEABLE	NOT APPLICABLE	34566-4153	0	B	ST GRY	72		70		68		66					60	59				55	54	53		
						52		50		48		46		44			40	39				35	34	33		
						73				32	31	30	29	28	27	26	25	24	23				19	18		
SALEABLE	NOT APPLICABLE	34566-4163	0	B	ST GRY																					
						73				32	31	30	29	28	27	26	25	24							17	
																10		8	7						2	1
SALEABLE	NOT APPLICABLE	34566-4173	0	A	BLACK	72	71	70	69					64	63			60	59	58		56	55	54	53	
						52	51		49		47		45	44	43	42	41			38		36		34		
						73				32		30		28		26	25				21		19	18		
SALEABLE	NOT APPLICABLE	34566-4183	0	C	BLUE																					
						73						30				26	25		23	22	21	20			17	
						72		70		68		66			63	62			59	58	57					53
SALEABLE	NOT APPLICABLE	34566-4193	0	C	BLUE	52	51			48	47	46		44		42		40	39				34	33		
						73				32		30				26	25		23	22	21	20			17	
											15	14	13			10	9		7	6	5	4				1
SALEABLE	NOT APPLICABLE	34566-4213	0	A	BLACK		71		69				65	64			61	60			58		56	55	54	
								50	49				45		43		41			38	37	36	35			
						73					31		29	28				24	23			20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-4213	0	A	BLACK																					
						73						30					25	24		22	21	20			17	
																9		7	6	5	4			2	1	
SALEABLE	NOT APPLICABLE	34566-4223	0	A	BLACK	72	71			68	67	66	65	64				60	59							
								50		48	47	46	45					40	39	38			35		33	
						73						30						25	24	23	22	21	20			17
SALEABLE	NOT APPLICABLE	34566-4223	0	A	BLACK																					
						73						14						9	8	7	6	5	4		2	1



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp		COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-4233	0	B	ST GRY				69				65	64	63												
									49				45	44	43												
						73								12	11		9		7	6	5	4	3	18			
SALEABLE	NOT APPLICABLE	34566-4243	0	A	BLACK											61				58	57	56					
							51	50			47	46									38	37	36				
						73					31	30			26				22	21	20						
SALEABLE	NOT APPLICABLE	34566-4253	0	A	BLACK							65				61				58	57	56					
							51	50			47	46	45								38	37	36				
						73					31	30			26				22	21	20						
SALEABLE	NOT APPLICABLE	34566-4263	0	B	ST GRY	72	71	70	69	68			65	64		62	61	60						54			
						52	51				47	46		44		42	41	40									
						73				32	31	30		28		26	25	24				20	19		17		
SALEABLE	NOT APPLICABLE	34566-4273	0	B	ST GRY	72	71	70	69	68	67	66	65	64		62	61	60						54			
						52	51				47		45	44		42	41	40									
						73				32	31	30		28		26	25	24				20	19		17		
SALEABLE	NOT APPLICABLE	34566-4283	0	A	BLACK				70	69					63	62	61	60				57	56	55	54	53	
						52	51		49					44	43	42	41					37	36		34		
						73				32			29	28	27	26		23					19	18			
SALEABLE	NOT APPLICABLE	34566-4293	0	B	ST GRY						67	66			63				59	58	57	56	55		53		
									50	49	48			45		43				39	38	37	36	35	34	33	
						73							29		27				23	22	21				18		
SALEABLE	NOT APPLICABLE	34566-4313	0	B	ST GRY										63				59	58	57	56	55		53		
									50	49	48		46		43				39	38	37	36	35	34	33		
						73							29		27				23	22	21				18		
SALEABLE	NOT APPLICABLE	34566-4323	0	B	ST GRY	72			70		68		66					60	59				55	54	53		
						52			50		48		46					40	39					35	34	33	
						73				32	31	30	29	28	27	26	25	24					19	18	17		
SALEABLE	NOT APPLICABLE	34566-4333	0	A	BLACK	72	71		70	69		67			64	63		60	59			56	55	54	53		
						52	51		49		47		45	44	43	42	41			38		36		34			
						73				32		30		28		26	25		23				19	18			
SALEABLE	NOT APPLICABLE	34566-4343	0	A	BLACK	72	71		70	69					64	63		60	59	58		56	55	54	53		
						52	51		49		47		45	44	43	42	41			38		36		34			
						73				32		30		28		26	25						19	18			
SALEABLE	NOT APPLICABLE	34566-4353	0	C	BLUE	72			70		68				63	62			59	58	57				53		
						52	51			48	47			44		42		40	39						34	33	
						73				32		30			26	25		23	22	21	20				17		
SALEABLE	NOT APPLICABLE	34566-4363	0	A	BLACK				70	69					63	62	61	60			58	57	56	55	54	53	
						52	51		49					44	43	42	41					37	36		34		
						73				32	15			29	28	27	26		23					19	18		
SALEABLE	NOT APPLICABLE	34566-4373	0	A	BLACK				70	69					63									3			
						52	51		49		47			44	43	42	41	40									
						73				32				28		26							19	18	17		
SALEABLE	NOT APPLICABLE	34566-4383	0	H	ST GRY				79				74	73	72	71		69	68	67			64		62	61	
									59				54		52			49	48	47					42	41	
									38				33				29		27		25						
SALEABLE	NOT APPLICABLE	34566-4383	0	H	ST GRY				18			15	14			11	10	9	8	7							



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-4393	0	G	BLUE			78	77		75	74		72		70	69		67		65	64	63	62		
						60		58	57		55	54		52	51	50	49		47		45					
						40		38	37				33	32	31			27	26	25	24					
						20		18	17							10	9	8		6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-4413	0	B	ST GRY			50	49	48		46			43				39	38	37	36	35	34	33	
						73					16	15	14		29		27			23	22	21			18	
																				7	6	5	4	3		
																					59	58	57	56	55	
SALEABLE	NOT APPLICABLE	34566-4423	9	C	BLUE	72		70		68	67	66			63	62			59		57				53	
						52	51			48	47	46		44		42		40	39	38	37	36		34	33	
						73					32		30			27	26	25	24		22	21				
												15	14				10	9	8		6	5	4		2	
SALEABLE	NOT APPLICABLE	34566-4433	9	A	BLACK			70	69						63	62	61	60		58	57	56	55	54	53	
						52	51	50	49					44	43	42	41	40			37	36		34		
						73					32				29	28	27	26						19	18	
											16	15	14	13	12	11	10							3		
SALEABLE	NOT APPLICABLE	34566-4443	9	A	BLACK						67	66														
										48	47						41									
						73					32	31	30	29		27	26	25			22	21		19	18	17
											16	15	14	13		11	10	9	8	7	6	5	4	3		1
SALEABLE	NOT APPLICABLE	34566-4453	0	A	BLACK	72	71	70	69	68			65	64	63	62	61	60	59	58	57	56	55	54	53	
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36	35	34	33	
						73									28				24	23			20			
															12	11								2	1	
SALEABLE	NOT APPLICABLE	34566-4463	9	B	ST GRY										63									53		
										48	47		45		43	42			39				35	34	33	
						73										26			23	22			19			
																11									1	
SALEABLE	NOT APPLICABLE	34566-4473	0	B	ST GRY								64	63	62			59	58					53		
											47		45		43	42			39				35	34	33	
						73										26	25		23	22						
																							3		1	
SALEABLE	NOT APPLICABLE	34566-4483	9	C	BLUE	72		70		68	67	66			63	62			59	58	57	56	55		53	
						52	51		49	48	47	46		44			40	39	38	37	36		34	33		
						73					32		30			27	26	25	24	23	22	21	20	19	18	17
												15	14	13			10	9	8	7	6	5	4	3	2	1
SALEABLE	NOT APPLICABLE	34566-4493	9	A	BLACK	72	71	70	69		67			64	63	62	61	60	59	58	57	56	55	54	53	
						52	51	50	49	48	47		45	44	43	42	41	40	39		37	36		34		
						73					32		30	29	28	27	26		24	23		21		19	18	17
											16	15	14	13	12	11	10		8			5		3	2	1
SALEABLE	NOT APPLICABLE	34566-4513	9	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53	
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33	
						73					32	31	30	29	28	27	26	25	24	23				19	18	17
											16	15	14	13			10		8	7				3	2	1
SALEABLE	NOT APPLICABLE	34566-4523	0	G	BLUE			78	77		75	74		72		70	69		67		65	64	63	62		
						60		58	57		55	54		52	51	50	49		47		45					
						40		38	37						31				27	26	25	24				
						20		18	17							10	9	8		6	5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-4533	0	A	BLACK	72			69		67		65		63			60			57	56			53	
									49		47			44	43			40			37	36	35		33	
						73						31	30	29	28				24			21	20		17	
											16	15	14	13		11	10				5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34566-4543	0	B	ST GRY					68	67			64	63					58	57		55		53	
												46	45		43						38	37		35		
						73					32		30	29	28	27				22	21		19		17	
															12		10								1	
SALEABLE	NOT APPLICABLE	34566-4553	0	B	ST GRY					68	67			64	63					58	57				53	
												46	45		43						38	37				
						73					32		30	29	28	27				22	21				17	
															12		10									

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STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-4733	0	A	BLACK	72	71	70	69					64	63			60	59	58		56	55	54	53			
						52	51		49		47		45	44	43	42	41					36		34				
						73				32		30		28		26				21		19	18					
										16	15			12		10		8			5		3					
SALEABLE	NOT APPLICABLE	34566-4743	9	A	BLACK	72	71	70	69		67		65	64	63	62	61	60	59	58	57	56	55	54	53			
						52	51	50	49	48	47		45	44	43	42	41	40	39		37	36		34				
						73				32		30	29	28	27	26		24	23		21		19	18	17			
										16	15	14	13	12	11	10		8			5		3	2	1			
SALEABLE	NOT APPLICABLE	34566-4753	0	B	ST GRY					68	67			64						58								
												46	45							38								
						73				32		30	29	28	27					22					17			
											15		13			10				6					1			
SALEABLE	NOT APPLICABLE	34566-4763	0	B	ST GRY					68	67			64														
												46	45															
						73				32		30	29	28	27										17			
											15		13			10				6					1			
SALEABLE	NOT APPLICABLE	34566-4773	0	B	ST GRY					68	67			64					59	58				54				
												46	45						39	38								
						73				32		30	29	28	27				23	22					17			
											15		13			10		8		6					1			
SALEABLE	NOT APPLICABLE	34566-4783	0	B	ST GRY					68	67			64	63					58			55					
												46	45		43					38			35					
						73				32		30	29	28	27					22			19		17			
											15		13			10				6					1			
SALEABLE	NOT APPLICABLE	34566-4793	0	B	ST GRY					68	67			64	63					58								
												46	45		43					38								
						73				32		30	29	28	27					22					17			
											15		13			10				6								
SALEABLE	NOT APPLICABLE	34566-4813	9	B	ST GRY					68	67			64					59	58				54				
												46	45						39	38								
						73				32		30	29	28	27				23	22					17			
											15		13			10	9	8		6					1			
SALEABLE	NOT APPLICABLE	34566-4823	0	C	BLUE					68	67	66	65	64				59	58	57			55	54	53			
							51	50	49	48		46	45		43	42	41	40	39	38	37		35		33			
						73				32	31	30				26		24	23	22		20						
										16			13			10	9	8	7	6	5	4	3	2				
SALEABLE	NOT APPLICABLE	34566-4833	0	C	BLUE	72			70		68	67	66			63	62			59		57			53			
						52	51			48	47	46		44		42		40	39		37	36		34	33			
						73				32		30			27	26	25	24		22	21							
											15	14				10	9	8		6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-4843	0	C	BLUE	72			70		68	67	66			63	62			59		57			53			
						52	51			48	47	46		44		42		40	39	38	37	36		34	33			
						73				32		30			27	26	25	24		22	21							
											15	14				10	9	8		6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-4853	0	C	BLUE	72			70		68		66			63	62			59		57	56	55		53		
						52	51			48	47	46		44		42		40	39		37	36		34	33			
						73				32		30			27	26	25	24		22	21		19	18				
											15	14				10	9	8		6	5	4	3	2				
SALEABLE	NOT APPLICABLE	34566-4863	0	C	BLUE	72			70		68		66			63	62			59		57			53			
						52	51			48	47	46		44		42		40	39	38	37	36		34	33			
						73				32		30			27	26	25	24		22	21							
											15	14				10	9	8		6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-4873	0	C	BLUE	72			70		68		66			63	62			59		57			53			
						52	51			48	47	46		44		42		40	39		37	36		34	33			
						73				32		30			27	26	25	24		22	21							
											15	14				10	9	8		6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-4883	9	A	BLACK	72				69		67		65		63			60			57	56			53		
									49		47	46		44	43			40			37	36	35		33			
						73					31	30	29	28				24			21	20			17			
										16	15	14	13		11	10					5	4	3	2	1			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-4893	9	B	ST GRY					68	67			64	63					58			55			
												46	45		43					38			35			
						73				32		30	29	28	27					22			19		17	
SALEABLE	NOT APPLICABLE	34566-4913	9	B	ST GRY						15		13			10										
												46	45		43					38	37		35			
						73				32		30	29	28	27				22	21		19		17		
SALEABLE	NOT APPLICABLE	34566-4923	9	A	BLACK	72			69		67		65		63			60			57	56			53	
									49		47			44	43			40			37	36	35			33
						73					31	30	29	28				24			21	20			17	
SALEABLE	NOT APPLICABLE	34566-4933	0	C	BLUE			70		68	67	66			63	62			59	57				53		
						52	51			48	47	46		44			40	39		37	36	35	34	33		
						73				32		30			27	26	25	24		22	21					
SALEABLE	NOT APPLICABLE	34566-4943	0	A	BLACK			70	69	68	67				63	62	61	60	59	58	57	56	55	54	53	
						52	51	50	49					44	43	42	41		39	38	37	36			34	
						73				32	31		29	28	27	26	25		23				19	18		
SALEABLE	NOT APPLICABLE	34566-4953	0	B	ST GRY			70	69	68	67	66	65	64	63				59						53	
						52	51	50	49	48	47	46	45	44	43				39					34	33	
						73				32	31	30	29	28	27	26	25	24	23				19	18	17	
SALEABLE	NOT APPLICABLE	34566-4963	9	A	BLACK				69		67	66	65		63			60			57	56			53	
									49		47	46		44	43	42		40			37	36	35		33	
						73					31	30	29	28	27	26		24			21	20			17	
SALEABLE	NOT APPLICABLE	34566-4973	9	B	ST GRY					68	67			64					59	58				54		
												46	45	44	43				39	38						
						73				32		30	29	28	27				23	22					17	
SALEABLE	NOT APPLICABLE	34566-4983	0	B	ST GRY				70		68		66					60	59					55		
						52		50		48		46		44				40	39					35	34	33
						73				32	31	30	29	28	27	26	25	24	23				19	18	17	
SALEABLE	NOT APPLICABLE	34566-4993	0	A	BLACK			70	69		67			64	63			60	59					56		
						52	51		49		47		45	44	43	42	41					36		34		
						73				32		30		28		26						19	18			
SALEABLE	NOT APPLICABLE	34566-5013	9	B	ST GRY					68	67			64	63				59	58				55		
												46	45	44	43				39	38				35		
						73				32		30	29	28	27				23	22			19		17	
SALEABLE	NOT APPLICABLE	34566-5023	0	C	BLUE				70		68	67				63	62			59		57			53	
						52	51			48	47	46		44		42		40	39		37	36		34	33	
						73				32		30				26	25	24		22	21	20				
SALEABLE	NOT APPLICABLE	34566-5033	0	A	BLACK				70	69					63	62	61	60		58	57	56	55	54	53	
						52	51		49					44	43	42	41				37	36	35	34	33	
						73				32				29	28	27	26	25					19	18		
SALEABLE	NOT APPLICABLE	34566-5043	0	A	BLACK																					
						73					31															
SALEABLE	NOT APPLICABLE	34566-5053	0	B	ST GRY																					
												47														
						73					31											20			17	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																	
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION Fp	COLOR OPTION Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS Fp																	
		NUMBER																					
SALEABLE	NOT APPLICABLE	34566-5063	9	H	ST GRY	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63
						60	59	58	57	56	55	54	53	52	51	50	49	48	47	46	45	44	43
						40	39	38	37		35	34	33	32		30	29		27	26		24	23
						20	19	18	17			14	13	12	11	10	9	8		6	5		3
SALEABLE	NOT APPLICABLE	34566-5073	9	A	BLACK	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55
						52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	34
						73				32	31	30	29	28	27	26		24	23	22	21	20	19
										16				13	12	11	10	9	8				1
SALEABLE	NOT APPLICABLE	34566-5083	9	A	BLACK			70	69						63	62	61	60		58	57	56	55
						52	51		49					44	43	42	41			38	37		34
						73				32			29	28	27	26			23				19
										16	15		13	12	11	10		8					3
SALEABLE	NOT APPLICABLE	34566-5093	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55
						52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35
						73							29		27				23	22	21		18
										16	15	14	13					8	7	6	5	4	3
SALEABLE	NOT APPLICABLE	34566-5113	0	A	BLACK	72	71	70	69	68	67	66		64	63	62		60	59				55
						52			49	48				44	43	42	41	40	39				35
						73				32			29		27		25	24	23				19
										16				13	12	11		9	8	7	6	5	4
SALEABLE	NOT APPLICABLE	34566-5123	9	C	BLUE	72		70		68	67	66			63	62			59		57		53
						52	51			48	47	46	45	44				40	39	38	37	36	34
						73				32		30			27	26	25	24		22	21	20	
											15	14				10	9	8		6	5	4	2
SALEABLE	NOT APPLICABLE	34566-5133	9	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55
						52	51	50		48	47	46				42	41	40	39	38	37	36	35
						73				32	31	30	29	28	27	26	25	24	23				
										16	15	14	13			10	9	8					
SALEABLE	NOT APPLICABLE	34566-5143	0	C	BLUE	72		70		68	67	66			63	62			59		57		53
						52	51			48	47	46		44		42		40	39		37	36	34
						73				32		30				26	25	24		22	21	20	
											15	14				10	9	8		6	5	4	2
SALEABLE	NOT APPLICABLE	34566-5153	0	A	BLACK			70	69						63	62	61	60		58	57	56	55
						52	51		49		47			44	43	42	41			37	36	35	34
						73				32			29	28	27	26	25						19
										16	15		13	12	11	10							3
SALEABLE	NOT APPLICABLE	34566-5163	9	A	BLACK	72			69		67		65		63			60			57	56	
									49		47			44	43			40			37	36	35
						73					31	30	29	28				24			21	20	17
										16	15	14			11	10					5	4	3
SALEABLE	NOT APPLICABLE	34566-5173	9	B	ST GRY					68	67			64	63				59		57		
												46	45		43				39		37		
						73				32		30	29	28	27						21		
																10				6	5	4	3
SALEABLE	NOT APPLICABLE	34566-5183	0	B	ST GRY					68	67			64					59	58			54
												46	45	44					39	38			
						73				32		30	29	28	27					23	22		17
														12		10		8					1
SALEABLE	NOT APPLICABLE	34566-5193	0	A	BLACK			70	69						63	62	61	60		58	57	56	55
						52	51		49					44	43	42	41				37	36	34
						73				32			29	28	27	26							19
										16	15		13	12	11	10							3
SALEABLE	NOT APPLICABLE	34566-5213	0	A	BLACK	72	71	70	69	68	67	66	65	64	63	62		60	59				55
						52			49	48				44	43	42	41	40	39				35
						73				32			29		27		25	24	23				19
										16			13	12	11		9	8	7	6	5	4	3
SALEABLE	NOT APPLICABLE	34566-5223	0	C	BLUE	72		70			67	66			63	62			59		57		53
						52	51			48		46		44		42		40	39				34
						73				32		30			27	26	25			22	21		
											15	14				10	9			6	5	4	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-5233	0	C	BLUE	72		70		68	67	66			63	62			59		57	56	55		53			
						52	51			48	47	46		44		42		40	39	38				34	33			
						73				32		30			26	25			22	21		19	18					
SALEABLE	NOT APPLICABLE	34566-5243	0	C	BLUE	72	71	70	69	68	67	66	65		63	62	61		59	58	57	56	55	54	53			
							51	50	49	48		46	45	44	43	42	41	40	39	38		36	35	34	33			
						73					31	30	29	28	27	26	25			22	21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-5253	0	B	ST GRY						67	66			63				59	58	57	56	55		53			
								50	49	48		46	45		43				39	38	37	36	35	34	33			
						73							29		27				23	22	21			18				
SALEABLE	NOT APPLICABLE	34566-5263	0	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53			
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33			
						73				32	31	30	29	28	27		25	24							17			
SALEABLE	NOT APPLICABLE	34566-5273	0	A	BLACK			70	69						63	62	61	60		58	57	56	55	54	53			
						52	51		49					44	43	42	41					37	36		34			
						73				32			29	28	27	26			23				19	18				
SALEABLE	NOT APPLICABLE	34566-5283	0	C	BLUE	72		70		68	67	66			63	62			59		57	56	55	54	53			
						52	51			48	47	46		44		42		40	39					34	33			
						73				32		30			26	25			22	21		19	18					
SALEABLE	NOT APPLICABLE	34566-5293	0	A	BLACK			70	69						63	62	61	60		58	57	56	55	54	53			
						52	51		49					44	43	42	41	40			37	36		34				
						73				32			29	28	27	26						19	18	17				
SALEABLE	NOT APPLICABLE	34566-5313	0	C	BLUE	72		70		68	67	66			63	62			59		57	56	55		53			
						52	51			48	47	46		44		42		40	39	38	37	36		34	33			
						73				32		30			27	26	25	24		22	21		19	18				
SALEABLE	NOT APPLICABLE	34566-5323	0	G	BLUE	80		78	77		75	74	73	72		70	69		67		65	64	63	62				
						60		58	57		55	54		52	51	50	49		47		45							
						40		38	37				33	32	31				27	26	25	24						
SALEABLE	NOT APPLICABLE	34566-5333	0	A	BLACK	72	71	70		68	67	66	65	64	63	62		60	59			56			53			
							51		49	48	47	46	45	44	43		41	40										
						73						30	29	28		26	25	24				20			17			
SALEABLE	NOT APPLICABLE	34566-5343	0	B	ST GRY					68	67			64					59	58				54				
												46	45						39	38								
						73				32		30	29	28	27				23	22					17			
SALEABLE	NOT APPLICABLE	34566-5353	9	B	ST GRY					68	67			64	63				59	58			55	54				
												46	45	44	43				39	38			35	34				
						73				32		30	29	28	27				23	22			19		17			
SALEABLE	NOT APPLICABLE	34566-5363	0	C	BLUE	72		70		68		66			63	62			59		57				53			
						52	51			48	47	46		44		42		40	39	38				34	33			
						73				32		30				26	25			22	21							
SALEABLE	NOT APPLICABLE	34566-5373	0	C	BLUE	72		70		68		66			63	62			59		57				53			
						52	51			48	47	46		44		42		40	39			22	21			34	33	
						73				32		30				26	25			22	21							
SALEABLE	NOT APPLICABLE	34566-5383	0	C	BLUE	72		70		68		66			63	62			59		57				53			
						52	51			48	47	46		44		42		40	39		37	36		34	33			
						73				32		30				26	25	24		22	21							



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																								
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																								
		NUMBER																												
SALEABLE	NOT APPLICABLE	34566-5393	0	A	BLACK			70	69						63							56	55	54	53					
						52	51		49					44	43	42	41					23		21		36		19	34	
						73				32				28		26				23		21			3		18			
										16				12		10		8			5									
SALEABLE	NOT APPLICABLE	34566-5413	0	A	BLACK			70	69						63							56	55	54	53					
						52	51		49					44	43	42	41						36			34				
						73				32				28		26			23		21			19	18					
										16	15			12		10		8			5			3						
SALEABLE	NOT APPLICABLE	34566-5423	0	A	BLACK			70	69						63						58		56	55	54	53				
						52	51		49					44	43	42	41						36			34				
						73				32				28		26							19	18						
										16				12		10								3						
SALEABLE	NOT APPLICABLE	34566-5433	9	B	ST GRY					68	67			64					59	58				54						
												46	45					39	38											
						73				32			30	29	28	27			23	22					17					
																	10				6					1				
SALEABLE	NOT APPLICABLE	34566-5443	9	B	ST GRY					68	67			64				59	58				54							
												46	45					39	38											
						73				32			30	29	28	27			23	22					17					
											15			13			10				6					1				
SALEABLE	NOT APPLICABLE	34566-5453	0	B	ST GRY					68	67			64				59	58				54							
												46	45					39	38											
						73				32			30	29	28	27			23	22					17					
											15			13			10				6					1				
SALEABLE	NOT APPLICABLE	34566-5463	0	A	BLACK	72		70							63															
						52			49								41													
						73					31	30		28	27	26			23			20	19							
										16	15	14		12		10				6										
SALEABLE	NOT APPLICABLE	34566-5473	0	A	BLACK	72	71	70		68	67	66	65	64	63	62		60	59			56			53					
						52	51			48	47	46	45	44	43	42	41	40												
						73					31	30	29	28	27	26	25	24	23			20	19		17					
										16	15	14		12	11	10				6										
SALEABLE	NOT APPLICABLE	34566-5483	0	B	ST GRY	72		70		68		66		64	63			60	59			55	54	53						
						52		50		48		46						40	39				35	34	33					
						73				32	31	30	29	28	27	26	25	24			20			17						
										16							10		8			5	4		2	1				
SALEABLE	NOT APPLICABLE	34566-5493	0	A	BLACK	72		70	69						63			60	59	58	57	56	55	54	53					
						52	51		49					44	43	42	41	40			37	36		34						
						73				32				28		26							19	18	17					
										16	15			12		10							3	2	1					
SALEABLE	NOT APPLICABLE	34566-5513	9	B	ST GRY					68	67			64	63				58			55								
												46	45		43					38			35							
						73				32			30	29	28	27				22			19		17					
																	10								1					
SALEABLE	NOT APPLICABLE	34566-5523	9	A	BLACK	72			69		67	66	65		63			60			57	56			53					
									49		47				44	43	42		40			37	36	35		33				
						73					31	30	29	28	27	26		24			21	20			17					
										16	15	14	13		11	10					5	4	3	2	1					
SALEABLE	NOT APPLICABLE	34566-5533	9	B	ST GRY					68	67			64				59	58				54							
												46	45					39	38											
						73				32			30	29	28	27			23	22					17					
																10	9	8			6					1				
SALEABLE	NOT APPLICABLE	34566-5543	9	A	BLACK					68	67			64				59	58				54							
												46	45					39	38											
						73				32			30	29	28	27			23	22					17					
														12		10		8			6					1				
SALEABLE	NOT APPLICABLE	34566-5553	9	B	ST GRY					68	67			64				59	58				54							
												46	45					39	38											
						73				32			30	29	28	27			23	22					17					
															12		10		8			6				1				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-5563	0	A	BLACK	72	71	70	69					64	63			60	59	58	57	56	55	54	53			
						52	51		49	48	47		45	44	43	42	41					37	36		34	33		
						73					16	15			28		26								19	18	17	
SALEABLE	NOT APPLICABLE	34566-5573	0	C	BLUE	72		70		68		66			63	62			59	58	57	56	55		53			
						52	51		49	48	47	46		44		42		40	39	38	37	36		34	33			
						73					32		30				26	25	24	23	22	21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34566-5583	0	B	ST GRY	72		70		68		66		64	63			60	59				55	54	53			
						52		50		48		46					40	39					35	34	33			
						73					32	31	30	29	28	27	26	25	24	23			20			17		
SALEABLE	NOT APPLICABLE	34566-5593	0	C	BLUE	72		70		68		66			63	62			59		57		55		53			
						52	51			48	47	46		44		42		40	39					34	33			
						73					32		30				26	25		23	22	21						
SALEABLE	NOT APPLICABLE	34566-5613	0	C	BLUE	72		70		68					63	62			59	58	57				53			
						52	51			48	47			44		42		40	39		37	36		34	33			
						73					32		30			27	26	25	24	23	22	21	20			17		
SALEABLE	NOT APPLICABLE	34566-5623	0	C	BLUE	72		70		68					63	62			59		57				53			
						52	51			48	47			44		42		40	39		37	36		34	33			
						73					32		30			27	26	25	24	23	22	21	20					
SALEABLE	NOT APPLICABLE	34566-5633	0	B	ST GRY	72										62	61											
						52				48		46		44	43		41	40						20	19	18		
						73						30											4					
SALEABLE	NOT APPLICABLE	34566-5643	0	B	ST GRY	72										62	61											
						52				48		46			43		41	40										
						73						30											20	19	18			
SALEABLE	NOT APPLICABLE	34566-5653	0	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53			
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33			
						73					32	31	30	29	28		26	25		23	22	21				17		
SALEABLE	NOT APPLICABLE	34566-5663	0	C	BLUE				69		67	66		64		62		60			57		55	54				
						52	51	50		48		46	45	44		42								35	34	33		
						73					32	31			28	27	26							19	18			
SALEABLE	NOT APPLICABLE	34566-5673	0	C	BLUE				69		67	66		64			61	60			57			54				
						52	51	50	49	48		46	45	44			41				37			34	33			
						73					32	31			28	27		25							18			
SALEABLE	NOT APPLICABLE	34566-5683	0	B	ST GRY	72										62	61											
						52				48		46		44	43		41	40						20	19	18		
						73						30											4					
SALEABLE	NOT APPLICABLE	34566-5693	0	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53			
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33			
						73					32	31	30	29	28		26	25		23	22	21	20					
SALEABLE	NOT APPLICABLE	34566-5713	0	C	BLUE				69		67	66		64		62		60			57		55	54				
						52	51	50		48		46	45	44		42							35	34	33			
						73					32	31			28	27	26							19	18	17		
SALEABLE	NOT APPLICABLE	34566-5723	0	C	BLUE				69		67	66		64			61	60			57			54				
						52	51	50	49	48		46	45	44			41				37			34	33			
						73						31			28	27		25							18			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-5733	0	A	BLACK		71	70	69					64	63			60	59	58	57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36		34			
						73				32		30		28		26								19	18			
						73				16	15			12		10								3				
SALEABLE	NOT APPLICABLE	34566-5743	0	A	BLACK		71	70	69		67			64	63			60	59		57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36		34			
						73				32		30		28		26								19	18			
						73				16	15			12		10								3				
SALEABLE	NOT APPLICABLE	34566-5753	0	A	BLACK		71	70	69					64	63			60	59		57	56	55	54	53			
						52	51		49				45	44	43	42	41					37	36		34			
						73				32		30		28		26			23		21		19	18				
						73				16	15			12		10		8			5		3					
SALEABLE	NOT APPLICABLE	34566-5763	0	C	BLUE	72		70		68		66			63	62			59		57				53			
						52	51			48	47	46		44		42		40	39		37	36		34	33			
						73				32		30			27	26	25	24		22	21	20						
						73					15	14	13			10	9	8		6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-5773	0	C	BLUE	72		70		68					63	62			59	58	57				53			
						52	51			48	47			44		42		40	39		37	36		34	33			
						73				32		30			27	26	25	24		22	21	20			17			
						73					15	14	13					8		6	5	4		2	1			
SALEABLE	NOT APPLICABLE	34566-5783	0	C	BLUE	72		70		68					63	62			59		57				53			
						52	51			48	47			44		42		40	39		37	36		34	33			
						73				32		30			27	26	25	24		22	21	20						
						73					15	14	13					8		6	5	4		2				
SALEABLE	NOT APPLICABLE	34566-5793 SAME AS P/N 34566-4013	0	B	ST GRN	72		70		68		66						60	59				55	54	53			
						52		50		48		46						40	39				35	34	33			
						73				32	31	30	29	28	27	26	25	24							17			
						73				16						10		8						2	1			
SALEABLE	NOT APPLICABLE	34566-5813	0	B	ST GRN	72		70		68		66						60	59				55	54	53			
						52		50		48		46						40	39				35	34	33			
						73				32	31	30	29	28	27	26	25	24	23				19	18	17			
						73				16						10		8	7					2	1			
SALEABLE	NOT APPLICABLE	34566-5823	0	A	BLACK	72		70							63													
						52			49						43		41											
						73					31	30		28	27	26			23			20	19					
						73				16	15	14				10				6								
SALEABLE	NOT APPLICABLE	34566-5833	0	A	BLACK	72		70							63													
						52			49						43		41											
						73					31	30		28	27	26			23			20	19					
						73				16	15	14			12	10				6								
SALEABLE	NOT APPLICABLE	34566-5843	0	H	ST GRN		79					74	73	72	71			68	67		65	64	63	62	61			
							59		57			54		52										42	41			
								38				34	33				29		27		25							
								18			15	14			11	10	9	8	7									
SALEABLE	NOT APPLICABLE	34566-5853	0	H	ST GRN		79					74	73	72	71			68	67		65	64	63	62	61			
							59		57			54		52									43	42	41			
								38					33				29		27		25							
								18			15	14			11	10	9	8	7									
SALEABLE	NOT APPLICABLE	34566-5863	0	C	BLUE	72		70				66			63	62			59		57	56	55		53			
						52	51					46		44		42		40	39		37	36		34	33			
						73				32		30				26	25			22	21		19	18				
						73					15	14				10	9			6			3					
SALEABLE	NOT APPLICABLE	34566-5873	0	B	ST GRN	72									62	61												
						52				48	47	46		44	43		41	40										
						73						30										20	19	18				
						73				16	15	14										4						
SALEABLE	NOT APPLICABLE	34566-5883	0	B	ST GRN	72									62	61												
						52				48	47	46			43		41	40										
						73						30										20	19	18				
						73				16	15	14										4						



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-5893	0	C	BLUE				69		67	66				62		60			57		55	54		
						52	51	50		48		46	45	44		42				37		35	34	33		
						73				32				28	27	26					19	18				
						73				16	15	14	13	12	11	10	9									
SALEABLE	NOT APPLICABLE	34566-5913	0	C	BLUE				69		67	66		64		61	60			57			54			
						52	51	50	49	48		46	45	44			41				37			34	33	
						73				32				28	27		25						18			
						73				16	15	14	13	12	11	10	9									
SALEABLE	NOT APPLICABLE	34566-5933	0	C	BLUE	72		70		68		66			63	62			59		57	56	55		53	
						52	51			48	47	46		44		42		40	39					34	33	
						73				32		30				26	25		23	22	21					
						73					15	14				10	9		7	6	5	4				
SALEABLE	NOT APPLICABLE	34566-5943	0	C	BLUE	72		70		68	67	66			63	62			59		57	56	55		53	
						52	51		49	48	47	46		44		42		40	39					34	33	
						73				32		30			27	26	25			22	21	20				
						73					15	14	13			10	9			6	5	4				
SALEABLE	NOT APPLICABLE	34566-5953	0	A	BLACK		71	70	69				65	64	63	62	61	60		58	57	56	55	54	53	
						52	51		49	48	47		45	44	43	42	41				37	36		34		
						73				32		30	29	28	27	26		24					19	18		
						73				16	15		13	12	11	10							3			
SALEABLE	NOT APPLICABLE	34566-5963	0	B	ST GR Y	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53	
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33	
						73				32	31	30	29	28	27	26	25	24						18		
						73				16	15	14	13			10	9	8					3			
SALEABLE	NOT APPLICABLE	34566-5973	0	C	BLUE	72		70		68	67	66			63	62			59		57	56	55		53	
						52	51			48	47	46		44		42		40	39					34	33	
						73				32		30			27	26	25			22	21			19	18	
						73					15	14				10	9			6	5	4	3			
SALEABLE	NOT APPLICABLE	34566-5983	0	C	BLUE				69		67	66		64		62		60			57		55	54		
						52	51	50		48		46	45	44		42					37		35	34	33	
						73				32				28	27	26							19	18		
						73				16	15	14	13	12	11	10	9									
SALEABLE	NOT APPLICABLE	34566-5993	0	A	BLACK		71	70	69		67	66	65		63	62	61	60		58	57	56	55	54	53	
						52	51	50	49		47		45	44	43	42	41	40	39		37	36	35	34		
						73				32	31	30	29	28	27	26	25	24	23		21	20	19	18	17	
						73				16	15	14	13	12	11	10	9	8		6	5		3		1	
SALEABLE	NOT APPLICABLE	34566-6013	0	B	ST GR Y				69		67		65				61	60	59	58	57			54	53	
							51	50	49	48	47	46	45		43			40	39		37			34	33	
						73				32	31	30	29			26		24	23	22	21	20		18		
						73				16	15	14	13			10	9	8	7	6	5	4				
SALEABLE	NOT APPLICABLE	34566-6023	0	A	BLACK	72	71	70	69	68	67							60	59	58	57	56		54	53	
						52	51	50	49	48	47		45	44	43			40	39	38	37	36	35	34	33	
						73				32	31	30	29	28				24	23	22	21	20	19		17	
						73				16	15		13	12	11	10			7	6	5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34566-6033	0	A	BLACK			70	69						63	62	61			58	57	56	55	54	53	
						52	51		49				44	43	42	41					37	36		34		
						73				32			29	28	27	26					21		19	18		
						73				16	15		13	12	11	10		8			5		3			
SALEABLE	NOT APPLICABLE	34566-6043	0	B	ST GR Y					68	67	66	65	64					58			55				
												46	45							38			35			
						73				32		30	29	28	27					22			19		17	
						73				16							10								1	
SALEABLE	NOT APPLICABLE	34566-6053	0	B	ST GR Y	72									62	61										
						52				48	47	46			43		41	40								
						73						30										20	19	18		
						73				16	15	14										4		2		
SALEABLE	NOT APPLICABLE	34566-6063	0	C	BLUE				69		67	66		64		62		60			57		55	54		
						52	51	50		48		46	45	44		42					37		35	34	33	
						73				32				28	27	26						19	18	17		
						73				16	15	14	13	12	11	10	9									



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-6073	0	C	BLUE				69		67	66		64			61	60			57			54					
						52	51	50	49	48		46	45	44		27		41				37			34	33			
						73				32				28		25								18	17				
										16	15	14		13	12	11	10	9											
SALEABLE	NOT APPLICABLE	34566-6083	0	C	BLUE	72		70		68	67	66			63	62			59		57				53				
						52	51			48	47	46		44		42		40	39		37	36		34	33				
						73				32		30				26	25			22	21								
											15	14				10	9			6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-6093	0	B	ST GRY	72		70			67				63	62	61	60	59										
						52						46			43		41	40											
						73									27								20	19	18				
										16		14			11							4							
SALEABLE	NOT APPLICABLE	34566-6113	0	A	BLACK	72	71	70	69	68		66	65	64	63	62	61	60		58	57	56	55	54	53				
						52	51	50	49	48		46	45	44	43	42	41	40	39	38	37	36		34	33				
						73				32	31	30	29	28	27	26	25		23	22	21	20	19	18					
										16	15	14	13	12	11	10	9	8	7	6	5	4	3	2					
SALEABLE	NOT APPLICABLE	34566-6123	0	C	BLUE				69		67	66		64		62		60			57			54					
						52	51	50		48		46	45	44		42					37			34	33				
						73								28	27	26													
										16	15	14	13	12	11	10	9	8	7										
SALEABLE	NOT APPLICABLE	34566-6133	9	C	BLUE	72		70		68	67				63	62			59		57			53					
						52	51			48	47			44		42		40	39	38	37	36		34	33				
						73				32		30				26	25	24		22	21								
											15	14					9	8		6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-6173	9	B	ST GRY						67	66																	
										48	47					41													
						73				32	31	30	29		27	26	25	24		22	21		19	18	17				
										16	15	14	13		11	10	9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-6183	9	A	BLACK							66																	
										48	47					41													
						73				32	31	30	29		27	26	25	24		22	21		19	18	17				
										16	15	14	13		11	10	9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-6193	9	B	ST GRY	72	71	70	69	68	67	66	65	64		62	61	60	59	58	57	56	55	54					
						52	51	50	49			46		44			41	40		38	37	36							
						73				32	31	30	29	28	27	26	25	24			21	20		18	17				
										16	15	14	13	12		10	9	8	7	6	5	4	3	2					
SALEABLE	NOT APPLICABLE	34566-6213	9	A	BLACK						67	66																	
										48	47					41													
						73				32	31	30	29		27	26	25	24		22	21		19	18	17				
										16	15	14	13		11	10	9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-6223	9	C	BLUE	72		70		68		66			63	62			59		57			53					
						52	51			48	47	46		44				40	39					34	33				
						73				32		30			27	26	25			22	21	20							
											15	14	13			10	9			6	5	4							
SALEABLE	NOT APPLICABLE	34566-6233	9	B	ST GRY	72		70		68		66						60	59				55	54	53				
						52		50		48		46						40	39					35	34	33			
						73				32	31	30	29	28	27	26	25	24							17				
										16						10		8						2	1				
SALEABLE	NOT APPLICABLE	34566-6243	9	A	BLACK		71	70	69					64	63			60	59	58	57	56	55	54	53				
						52	51	50	49				45	44	43	42	41		39		37	36		34					
						73				32		30		28		26							19	18					
										16	15	14		12		10							3						
SALEABLE	NOT APPLICABLE	34566-6253	9	C	BLUE	72		70		68	67	66			63	62			59		57			53					
						52	51		49	48	47	46		44				40	39		37	36		34	33				
						73				32		30			27	26	25	24		22	21	20							
											15	14	13			10	9	8		6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-6263	9	B	ST GRY	72	71	70		68	67	66				62	61	60	59	58	57	56	55	54	53				
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33				
						73				32	31	30	29	28	27	26	25	24							18	17			
										16	15	14	13			10		8					3	2	1				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-6273	9	B	ST GR Y		71	70	69				65	64	63	62	61	60		58	57	56	55	54	53			
						52	51	50	49	48	47		45	44	43	42	41		39		37	36		34				
						73				32		30	29	28	27	26		24						19	18			
SALEABLE	NOT APPLICABLE	34566-6283	9	C	BLUE			70		68	67	66			63	62			59		57				53			
						52	51			48	47	46		44				40	39						34	33		
						73				32		30			27	26	25			22	21							
SALEABLE	NOT APPLICABLE	34566-6293	9	B	ST GR Y		71	70		68	67	66				62	61	60	59	58	57	56	55	54	53			
						52	51	50		48	47	46				42	41	40	39	38	37	36	35	34	33			
						73				32	31	30	29	28	27	26	25	24							17			
SALEABLE	NOT APPLICABLE	34566-6313	9	B	ST GR Y			70	69					63	62	61	60		58	57	56	55	54	53				
						52	51	50	49					44	43	42	41		39		37	36		34				
						73				32			29	28	27	26							19	18				
SALEABLE	NOT APPLICABLE	34566-6323	9	B	ST GR Y		71	70	69					64	63		60	59	58	57	56	55	54	53				
						52	51	50	49				45	44	43	42	41		39		37	36		34				
						73				32		30		28		26							19	18				
SALEABLE	NOT APPLICABLE	34566-6333	9	C	BLUE			70		68	67	66			63	62			59		57	56	55		53			
						52	51			48	47	46		44				40	39						34	33		
						73				32		30			27	26	25			22	21		19	18				
SALEABLE	NOT APPLICABLE	34566-6343	9	A	BLACK			70	69					63	62	61	60		58	57	56	55	54	53				
						52	51	50	49					44	43	42	41	40	39		37	36		34				
						73				32			29	28	27	26							19	18	17			
SALEABLE	NOT APPLICABLE	34566-6353	9	C	BLUE			70		68		66			63	62			59	58	57	56	55		53			
						52	51			48	47	46		44				40	39						34	33		
						73				32		30			27	26	25		23	22	21	20			17			
SALEABLE	NOT APPLICABLE	34566-6363	9	B	ST GR Y			70		68		66						60	59				55	54	53			
						52		50		48		46						40	39					35	34	33		
						73				32	31	30	29	28	27	26	25	24	23				19	18	17			
SALEABLE	NOT APPLICABLE	34566-6373	9	A	BLACK		71	70	69		67			64	63			60	59	58	57	56	55	54	53			
						52	51	50	49		47		45	44	43	42	41	40	39		37	36		34				
						73				32		30		28		26			23		21		19	18	17			
SALEABLE	NOT APPLICABLE	34566-6383	9	A	BLACK		71	70	69	68		66	65	64	63		61	60			57	56		54	53			
						52	51	50	49	48		46	45	44	43	42	41	40	39	38	37	36		34	33			
						73				32	31	30	29	28					23	22	21							
SALEABLE	NOT APPLICABLE	34566-6393	9	C	BLUE		71	70	69		67	66	65	64		62	61	60		58	57		55	54				
						52	51	50	49	48	47	46	45	44		42	41			38	37		35	34	33			
						73				32				28	27	26	25						19	18	17			
SALEABLE	NOT APPLICABLE	34566-6413	9	B	ST GR Y					68	67				63	62	61	60	59				55					
						52				48	47	46		44	43		41	40		38	37	36	35					
						73						30			27							20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-6423	9	C	BLUE		71	70	69		67	66	65	64						39	38				34			
						52	51	50	49		47	46	45	44					39	38					34			
						73					31	30	29	28		26	25		23	22	21				17			
SALEABLE	NOT APPLICABLE	34566-6433	9	A	BLACK			70			67				63			60	59	58	57	56	55					
						52	51			48	47	46			43	42		40	39	38	37	36	35					
						73								28	27					22	21			18	17			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-6443	9	B	ST GR	72	71	70	69	68	67	66	65	64	63		61	60			57	56	55			
						52	51	50	49	48	47	46	45	44	43		41	40			38	37	36	35	34	33
						73				32	31	30	29	28		26	25	24	23	22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-6453	0	C	BLUE		71	70	69		67		65	64		62	61	60			57			54		
						52	51	50	49	48	47	46	45	44		42	41				37			34	33	
						73				32				28	27	26	25							18	17	
SALEABLE	NOT APPLICABLE	34566-6463	0	B	ST GR	72				68	67					62	61						55			
						52				48	47	46			43			40								
						73						30										20	19	18		
SALEABLE	NOT APPLICABLE	34566-6473	9	C	BLUE			70	69		67	66		64		62		60			57		55	54		
						52	51	50		48		46	45	44		42					37		35	34	33	
						73				32				28	27	26						19	18	17		
SALEABLE	NOT APPLICABLE	34566-6483	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53	
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33	
						73				32	31	30	29	28		26	25		23	22	21	20				
SALEABLE	NOT APPLICABLE	34566-6493	9	B	ST GR			70				15	14	13	12			9		7	6	5		2		
						72				68	67					62	61						55			
						52				48	47	46			43		41	40								
SALEABLE	NOT APPLICABLE	34566-6513	0	B	ST GR							30								20	19	18				
						73						14									4		2			
						72				68	67					62	61							55	54	
SALEABLE	NOT APPLICABLE	34566-6523	0	B	ST GR	52						46			43			40								
						73						14										20	19	18	17	
												30	29	28	27											
SALEABLE	NOT APPLICABLE	34566-6533	9	B	ST GR					68	67			64												
						73						14														
												30	29	28	27											
SALEABLE	NOT APPLICABLE	34566-6543	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53	
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33	
						73				32	31	30	29	28		26	25		23	22	21	20				
SALEABLE	NOT APPLICABLE	34566-6553	9	A	BLACK			70	69		67			64	63			60	59	58	57	56	55	54	53	
						52	51	50	49		47		45	44	43	42	41	40	39		37	36		34		
						73				32		30		28		26						19	18	17		
SALEABLE	NOT APPLICABLE	34566-6563	9	C	BLUE			70		68		66			63	62			59	58	57				53	
						52	51			48	47	46		44				40	39					34	33	
						73				32		30			27	26	25		23	22	21	20			17	
SALEABLE	NOT APPLICABLE	34566-6573	9	A	BLACK							14		13		10	9		7	6	5	4		1		
						72	71	70	69		67			64	63			60	59	58	57	56	55	54	53	
						52	51	50	49		47		45	44	43	42	41	40	39		37	36		34		
SALEABLE	NOT APPLICABLE	34566-6583	9	A	BLACK			70	69						63	62	61	60		58	57	56	55	54	53	
						52	51	50	49					44	43	42	41	40	39		37	36		34		
						73				32			29	28	27	26						19	18			
SALEABLE	NOT APPLICABLE	34566-6593	0	C	BLUE				69		67			64		62		60			57		55	54		
						52	51	50		48		46	45	44		42					37		35	34	33	
						73				32				28	27	26						20	19	18	17	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-6613	0	A	BLACK	72	71	70	69			66		64	63		61	60			57	56		54	53			
						52	51	50	49			46	45	44	43			40	39	38	37	36		34	33			
						73				32	31	30	29	28		26	25		23	22	21			2	1			
SALEABLE	NOT APPLICABLE	34566-6623	9	B	ST GRY					68	67			64					59	58			54					
												46	45					39	38									
						73				32		30	29	28	27			23	22					17				
SALEABLE	NOT APPLICABLE	34566-6633	9	C	BLUE				69		67	66		64		62		60		57			54					
						52	51	50		48		46	45	44		42				37			34	33				
						73								28	27	26												
SALEABLE	NOT APPLICABLE	34566-6643	9	C	BLUE		71			68	67		65	64	63		61	60		58	57			54				
						52	51	50		48			45		43		41			38	37			34	33			
						73								28	27		25						18					
SALEABLE	NOT APPLICABLE	34566-6653	9	B	ST GRY	72				68						62	61	60	59				55					
						52				48	47	46		44	43		41	40		38	37	36	35					
						73						30										20	19	18				
SALEABLE	NOT APPLICABLE	34566-6663	9	A	BLACK	72	71	70	69	68		66	65	64	63			60			57	56		54				
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34				
						73				32	31	30	29	28		26	25		23	22	21	20						
SALEABLE	NOT APPLICABLE	34566-6673	9	B	ST GRY	72	71	70	69	68	67	66	65	64	63		61	60	59		57	56	55					
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33			
						73				32	31	30	29	28		26		24	23	22	21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-6683	9	A	BLACK	72		70			67				63			60	59	58	57							
						52				48	47	46			43	42		40	39	38	37							
						73				32	31	30	29	28	27					22	21							
SALEABLE	NOT APPLICABLE	34566-6693	9	C	BLUE	72	71	70	69		67	66	65	64						56			54					
						52	51	50	49		47	46	45	44				39	38					34				
						73					31	30	29	28		26	25	24	23	22	21				17			
SALEABLE	TBD	34822-0063	9	A	BLACK		63	62	61	60	59					54	53		51		49	66						
							47								38	37		35		33								
						65								28			25			22	21	20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-6713	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53			
						52	51	50	49	48		46	45	44	43	42	41	40	39	38	37	36		34	33			
						73				32	31	30	29	28		26	25		23	22	21							
SALEABLE	NOT APPLICABLE	34566-6723	0	H	ST GRY		79						74	73					67		65	64	63	62	61			
							59						53	52							44	43	42	41				
								38					33						27		25							
SALEABLE	NOT APPLICABLE	34566-6733	0	G	BLUE				78	77		75	74		72		70					64	63					
						60		58	57		55	54		52	51	50	49		47		45							
						40	39	38	37				33	32	31				27	26								
SALEABLE	NOT APPLICABLE	34566-6743	9	C	BLUE		71		69	68	67		65	64	63		61	60			57			2	1			
						52	51	50		48		46	45		43		41				37			34	33			
						73								28	27		25											
SALEABLE	NOT APPLICABLE	34566-6753	9	A	BLACK	72	71	70	69	68		66	65	64			61	60			57	56		54	53			
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33			
						73					31	30	29	28					23	22	21	20			2			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-6763	9	B	ST GR Y	72				68						62	61						55				
						52			50	49			46	45		43			40							34	
						73					16		14					8		6	5	4			18		
SALEABLE	NOT APPLICABLE	34566-6773	0	C	BLUE	72			70		68		66			63	62			59	58	57			53		
						52	51			49	48	47	46		44		42		40	39					34	33	
						73					32		30				26	25			22	21		19	18	17	
SALEABLE	NOT APPLICABLE	34566-6783	0	B	ST GR Y				70		68		66					60	59				55	54	53		
						52			50		48		46			43			40	39				35	34	33	
						73					32	31	30	29	28	27	26	25	24	23						17	
SALEABLE	NOT APPLICABLE	34566-6793	0	B	ST GR Y				70		68		66		64	63			60	59				55	54	53	
						52			50		48		46			43			40	39				35	34	33	
						73					32	31	30	29	28	27	26	25	24	23			20			17	
SALEABLE	NOT APPLICABLE	34566-6813	9	A	BLACK			71	70	69	68	67		65	64	63	62	61	60		58	57	56	55	54	53	
						52	51	50	49	48	47		45	44	43	42	41	40	39		37	36		34			
						73					32		30	29	28	27	26	25	24			21			18		
SALEABLE	NOT APPLICABLE	34566-6823	9	C	BLUE				70		68	67	66			63	62		59		57				53		
						52	51			49	48	47	46		44			41	40	39		37	36	35	34	33	
						73					32		30			27	26	25	24		22	21	20				
SALEABLE	NOT APPLICABLE	34566-6833	0	A	BLACK				70	69						63			60	59	58	57	56	55	54	53	
						52	51			49	48	47			44	43	42	41	40			37	36		34	33	
						73					32				28		26							19	18		
SALEABLE	NOT APPLICABLE	34566-6843	0	A	BLACK				70	69						63			60	59	58	57	56	55	54	53	
						52	51			49	48	47			44	43	42	41	40			37	36		34	33	
						73					32				28		26							19	18		
SALEABLE	NOT APPLICABLE	34566-6853	0	C	BLUE					69		67	66		64		62	61	60			57		55	54		
						52	51		50	49	48		46	45	44		42	41				37		35	34	33	
						73					32				28	27	26	25					19	18	17		
SALEABLE	NOT APPLICABLE	34566-6863	0	A	BLACK	72	71		70	69	68		66	65	64	63		61	60			57	56		54	53	
						52	51		50	49	48		46	45	44	43	42		40	39	38	37	36		34	33	
						73					32	31	30	29	28		26	25		23	22	21	20				
SALEABLE	NOT APPLICABLE	34566-6873	9	B	ST GR Y						68	67				63	62	61	60	59				55		53	
						52					48	47	46		44	43		41	40		38	37	36	35			
						73							30			27							20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-6883	9	A	BLACK					70		67				63			60	59	58	57	56	55			
						52	51				48	47	46			43	42		40	39	38	37	36	35			
						73									28	27					22	21			18	17	
SALEABLE	NOT APPLICABLE	34566-6893	0	B	ST GR Y	72	71		70	69	68	67	66	65	64	63	62	61	60	59		57	56	55			
						52	51		50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33	
						73					32	31	30	29	28		26		24	23	22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-6913	9	A	BLACK			71	70	69	68	67	66	65	64	63			60	59	58	57	56	55	54		
						52	51		50	49	48	47	46	45	44	43	42		40	39	38	37	36	35	34		
						73					32	31	30	29	28	27	26	25		23	22	21	20		18	17	
SALEABLE	NOT APPLICABLE	34566-6923	9	C	BLUE	72	71		70	69		67	66	65	64			61	60		58	57	56		54		
						52	51		50	49	48	47	46	45	44			41		39	38	37		34	33		
						73					32	31	30	29	28	27	26	25	24	23	22	21			18	17	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-6933	9	B	ST GRY	72				68	67				63	62	61	60	59				55		53		
						52				48	47	46		44	43		41	40			38	37	36	35			
						73					16	15	14			11			8		6		4			1	
SALEABLE	NOT APPLICABLE	34566-6943	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60				57	56		54	53	
						52	51	50	49	48		46	45	44	43	42	41	40	39	38	37	36		34	33		
						73					32	31	30	29	28					23	22	21					
SALEABLE	NOT APPLICABLE	34566-6953	0	A	BLACK							66		64	63		61	60				57	56		54	53	
						52	51	50	49			46	45	44	43			40	39	38	37	36		34	33		
						73					32	31	30	29	28		26	25		23	22	21	20				
SALEABLE	NOT APPLICABLE	34566-6963	0	B	ST GRY							66		64	63		61	60						54	53		
						52	51	50	49			46	45	44	43			40	39	38	37	36		34	33		
						73					16	15	14	13	12			9		7	6	5	4		2	1	
SALEABLE	NOT APPLICABLE	34566-6973	0	C	BLUE	72	71	70	69	68	67			65	64		62	61	60				57		55	54	
						52	51	50	49	48	47	46	45	44		42	41					37			35	34	33
						73					32				28	27	26	25							19	18	17
SALEABLE	NOT APPLICABLE	34566-6983	0	C	BLUE																						
						52	51	50		48	47	46	45	44		42		60				57				54	
						73								28	27	26						37				34	33
SALEABLE	NOT APPLICABLE	34566-6993	0	G	BLUE																						
						40	39	38	37	36	35	34	33	32			29	28				25					21
						20	19	18	17	16	15	14	13	12											3		1
SALEABLE	NOT APPLICABLE	34566-7013	9	A	BLACK		71	70	69					64	63	62	61	60	59	58	57	56	55	54	53		
						52	51	50	49				45	44	43	42	41		39		37	36		34			
						73					32			29	28	27	26							19	18		
SALEABLE	NOT APPLICABLE	34566-7023	0	A	BLACK																						
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33		
						73					31	30	29	28		26	25		23	22	21	20					
SALEABLE	NOT APPLICABLE	34566-7033	0	A	BLACK																						
						52	51		49					44	43	42	41					37	36		34		
						73					32			29	28	27	26				21		19	18			
SALEABLE	NOT APPLICABLE	34566-7043	0	B	ST GRY																						
						52						46			43		41	40									
						73									27								20	19	18		
SALEABLE	NOT APPLICABLE	34566-7053	0	C	BLUE																						
						52	51	50	49	48	47	46	45	44		42	41					37				34	33
						73								28	27	26	25										
SALEABLE	NOT APPLICABLE	34566-7063	0	C	BLUE	72			70	68	67	66			63	62			59		57				53		
						52	51			48	47	46		44				40	39						34	33	
						73					32		30				26	25			22	21					
SALEABLE	NOT APPLICABLE	34566-7073	9	F	NATURAL					68																	
															43	42					38	37				33	
						73							30											19	18	17	
SALEABLE	NOT APPLICABLE	34566-7083	9	B	ST GRY																						
						73					16	15	14	13	12	11	10		8	7				3	2	1	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-7093	9	B	ST GR	72	71	70	69	68	67	66	65	64	63				59						53		
						52	51	50	49	48	47	46	45	44	43					39						34	33
						73					32	31	30	29	28	27	26	25		24	23						17
											16	15	14	13	12	11	10		8	7					3	2	1
SALEABLE	NOT APPLICABLE	34566-7113	9	G	BLUE	80	79	78		76					71				67								
						60	59	58	57				54			51	50	49	48	47			44			41	
						40	39		37				33	32		30	29	28	27		25	24					
						20	19	18						12	11		9	8			5		3	2			
SALEABLE	NOT APPLICABLE	34566-7123	9	G	BLUE	80	79	78						71				67									
						60	59	58	57				54			51	50	49	48	47			44			41	
						40	39						33	32		30	29	28	27		25	24					
						20	19	18						12	11		9	8			5		3	2			
SALEABLE	NOT APPLICABLE	34566-7133	9	B	ST GR													58					54	53			
															42												
						73										27		25									
																	10										
SALEABLE	NOT APPLICABLE	34566-7143	0	A	BLACK			70	69						63			60	59	58	57	56	55	54	53		
						52	51		49	48	47			44	43	42	41				37	36			34	33	
						73					32				28		26							19	18		
											16	15			12		10							3			
SALEABLE	NOT APPLICABLE	34566-7153	0	C	BLUE	72		70		68		66			63	62			59	58	57			53			
						52	51		49	48	47	46		44		42		40	39		37	36			34	33	
						73					32		30				26	25	24		22	21		19	18	17	
												15	14				10	9	8		6	5	4		2	1	
SALEABLE	NOT APPLICABLE	34566-7163	0	A	BLACK	72		70	69	68	67						61	60				56	55	54	53		
						52		50	49	48	47		45	44	43		41	40					35	34	33		
						73								29	28			25	24				20	19	18	17	
											16	15				11		9	8	7	6	5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34566-7173	0	B	ST GR					68	67	66	65	64	63				58				55				
												46	45		43				38				34				
						73					32		30	29	28	27				22					17		
											16						10										
SALEABLE	NOT APPLICABLE	34566-7183	0	B	ST GR	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55	54	53		
						52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34	33		
						73					32	31	30	29	28	27	26	25	24		22	21	20	19	18	17	
											16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34566-7193	0	A	BLACK	72		70	69						63	62	61	60		58	57	56	55	54	53		
						52	51		49				44	43	42	41				37	36			34			
						73					32				29	28	27	26						19	18	17	
											16	15		13	12	11	10							3	2	1	
SALEABLE	NOT APPLICABLE	34566-7213	0	A	BLACK			70	69						63				58		56		54				
						52	51		49		47			44	43	42	41		39			36		34			
						73					32				28		26						19	18	17		
											16				12		10						3	2	1		
SALEABLE	NOT APPLICABLE	34566-7223	0	C	BLUE	72		70		68		66			63	62			59		57			53			
						52	51			48	47	46		44		42		40	39		37	36			34	33	
						73					32		30				26	25	24		22	21	20				
												15	14	13			10	9	8		6	5	4		2		
SALEABLE	NOT APPLICABLE	34566-7233	9	A	BLACK	72									62	61				57	56	55	54				
						52	51					46	45		43			40			37		35	34			
						73					32		30	29			25					20					
											16	15		13		11	10	9					4				
SALEABLE	NOT APPLICABLE	34566-7243	9	A	BLACK	72									62	61			58	57	56	55	54				
						52	51			48		46	45		43		41	40			37		35	34			
						73					32		30	29			25				20						
											16	15		13		11	10	9				4	3				
SALEABLE	TBD	34822-0073	0	A	BLACK		63	62	61	60	59					54	53		51		49	66					
							47									38	37		35		33						
						65									28			25		22	21	20	19	18	17		
												15	14	13					8	7				3	2	1	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																				
		NUMBER																								
SALEABLE	TBD	34822-0083	9	A	BLACK		63	62	61	60	59					54	53		51		49	66				
							47								39	38	37		35		33					20
						65						15	14	13			28		25		8	7		22	21	3
SALEABLE	NOT APPLICABLE	34566-7253	0	B	ST GRY	72										62	61									
						52				48	47	46		44	43		41	40								
						73							30										20	19	18	
SALEABLE	NOT APPLICABLE	34566-7263	0	C	BLUE				69		67	66		64		62		60			57			54		
						52	51	50		48		46	45	44		42					37			34	33	
						73									28	27	26							18		
SALEABLE	NOT APPLICABLE	34566-7273	0	C	BLUE				69		67	66		64		62		60			57			55	54	
						52	51	50		48		46	45	44		42					37			35	34	33
						73									28	27	26						19	18	17	
SALEABLE	NOT APPLICABLE	34566-7283	0	C	BLUE				69		67	66		64			61	60			57			54		
						52	51	50	49	48		46	45	44			41				37			34	33	
						73									28	27		25						18		
SALEABLE	NOT APPLICABLE	34566-7293	9	A	BLACK	72	71	70	69	68	67	66	65	64	63				59						53	
						52	51	50	49	48	47	46	45	44	43					39					34	33
						73					32	31	30	29	28	27	26	25	24	23						17
SALEABLE	NOT APPLICABLE	34566-7313	0	B	ST GRY						67					62	61						55			
						52				48	47	46			43			40								
						73							30									22	21	20	19	18
SALEABLE	NOT APPLICABLE	34566-7333	9	B	ST GRY	72	71	70	69	68	67	66	65	64	63	62	61	60	59			57	56	55		
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33	
						73					32	31	30	29	28		26		24	23	22	21	20	19	18	17
SALEABLE	NOT APPLICABLE	34566-7343	9	B	ST GRY					68	67			64	63				59	58			55	54		
												46	45	44	43				39	38				35		
						73					32		30	29	28	27				23	22			19		17
SALEABLE	NOT APPLICABLE	34566-7353	9	C	BLUE				69		67	66		64		62		60			57			55	54	
						52	51	50		48	47	46	45	44		42					37			35	34	33
						73									28	27	26						19	18	17	
SALEABLE	NOT APPLICABLE	34566-7363	0	B	ST GRY	72		70		68						62	61	60	59				55			
						52						46		44	43		41	40								
						73																20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-7373	0	A	BLACK	72	71	70	69	68		66	65	64			61	60			57	56		54	53	
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33	
						73							31	30	29	28		26	25		23	22	21	20		
SALEABLE	NOT APPLICABLE	34566-7383	0	C	BLUE		71	70			67	66	65	64			61	60			57			54		
						52	51	50	49	48	47		45	44			41				37			34	33	
						73									28	27		25							17	
SALEABLE	NOT APPLICABLE	34566-7393	0	B	ST GRY	72										62	61						55			
						52				48	47	46		44	43			40								
						73																	20	19	18	
SALEABLE	NOT APPLICABLE	34566-7413	0	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53	
							51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33	
						73					32	31	30	29	28		26	25		23	22	21	20			
						15	14	13	12				9			7	6	5	4			2				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-7423	0	C	BLUE			70	69		67			64			61	60			57			54					
						52	51	50	49	48	47	46	45	44			41				37			34	33				
						73				32	16	15	14		13	12	11	10	9	8	7					18	17		
SALEABLE	NOT APPLICABLE	34566-7433	0	B	ST GRY	72				68						62	61	60	59				55						
						52				48	47	46		44	43		41	40		38	37	36	35						
						73					16	15	14										20	19	18	17			
SALEABLE	NOT APPLICABLE	34566-7443	0	A	BLACK	72	71	70	69	68		66	65	64	63			60			57	56		54					
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34					
						73					31	30	29	28		26	25		23	22	21	20							
SALEABLE	NOT APPLICABLE	34566-7453	0	C	BLUE		71	70			67	66	65	64			61	60		58	57		54						
						52	51	50	49	48	47		45	44			41			38	37			34	33				
						73				32	16	15	14		13	12	11	10	9	8	7				18	17			
SALEABLE	NOT APPLICABLE	34566-7463	0	B	ST GRY	72				68						62	61					55							
						52				48	47	46			43			40											
						73					16	15	14								22	21	20	19	18				
SALEABLE	NOT APPLICABLE	34566-7473	0	B	ST GRY	72				68	67				63	62	61					55							
						52				48	47	46			43			40											
						73						30			27					22	21	20	19	18					
SALEABLE	NOT APPLICABLE	34566-7483	0	B	ST GRY	72				68						62	61					55							
						52				48	47	46			43			40											
						73					16	15	14							22	21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-7493	0	C	BLUE				69		67			64		62		60			57		55	54					
						52	51	50		48	47	46	45	44		42					37		35	34	33				
						73				32	16	15	14	13	12	11	10	9	8	7				19	18	17			
SALEABLE	NOT APPLICABLE	34566-7513	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53				
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33				
						73				32	31	30	29	28					23	22	21	20							
SALEABLE	NOT APPLICABLE	34566-7523	0	A	BLACK	72								64		62	61		59	58	57	56	55	54					
						52	51			48	47	46	45		43		41	40			37				33				
						73				32	16	15		13		11	10	9				20							
SALEABLE	NOT APPLICABLE	34566-7533	0	G	BLUE	80	79	78							71	70			67										
						60	59	58	57			54			51	50	49	48	47		45	44		42	41				
						40	39		37	36		34	33	32		30	29	28	27		25	24	23	22	21				
SALEABLE	NOT APPLICABLE	34566-7543 SAME AS P/N 34566-1553	0	A	BLACK	20	19	18					13	12	11		9	8			5		3	2	1				
						73																							
SALEABLE	NOT APPLICABLE	34566-7553 SAME AS P/N 34566-1983	0	B	ST GRY																								
						73																							
SALEABLE	NOT APPLICABLE	34566-7563 SAME AS P/N 34566-1993	0	C	BLUE																								
						73																							
SALEABLE	NOT APPLICABLE	34566-7573	0	B	ST GRY	72		70		68						62	61					55							
						52				48	47	46			43			40											
						73					16	15	14						8		6		4		2				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-7583	9	A	BLACK	72		70			67				63			60	59	58	57					
						52				48	47	46			43	42		40	39	38	37					
						73				32	31	30	29	28	27				22	21						
										16	15	14	13	12	11		9		7						2	1
SALEABLE	NOT APPLICABLE	34566-7593	9	A	BLACK	72		70	69	68				64		62	61		59	58	57	56	55	54	53	
						52	51	50		48	47	46	45		43		41	40			37		35		33	
						73				32		30	29		27	26	25	24				20	19	18		
										16	15	14	13	12	11	10	9	8			5	4	3	2	1	
SALEABLE	TBD	34822-0093	9	A	BLACK		63	62	61	60	59					54	53		51		49	66				
							47								38	37		35		33						
						65								28			25			22	21	20	19	18	17	
											15	14	13					8	7					3	2	1
SALEABLE	TBD	34822-0103	0	A	BLACK		63					58	57	56	55	54	53		51		49	66				
							47						41	40		38	37		35		33					
						65								28	27	26	25			22				18	17	
												14							7			4	3	2	1	
SALEABLE	TBD	34822-0113	9	A	BLACK				61	60	59	58		56	55				51		49	66				
						65																				17
																		10		8						
SALEABLE	NOT APPLICABLE	34822-0123	9	C	BLUE	64	63	62	61	60					55	54						66				
						48	47	46	45			42			39			36	35							
						65					31				27								19			
										16						10				6		4			1	
SALEABLE	NOT APPLICABLE	34566-7613	9	H	ST GRAY	80	79	78			75				71	70			67							
						60	59		57			54			51	50	49	48	47		45	44		42	41	
						40	39		37	36		34	33	32		30	29	28	27		25	24	23	22	21	
						20		18					13	12	11		9	8			5		3	2	1	
SALEABLE	NOT APPLICABLE	34566-7623	9	G	BLUE	80	79	78			75				71	70			67							
						60	59	58	57			54			51	50	49	48	47		45	44		42	41	
						40	39		37	36		34	33	32		30	29	28	27		25	24	23	22	21	
						20	19	18					13	12	11		9	8			5		3	2	1	
SALEABLE	TBD	34822-0133	0	C	BLUE	64	63	62	61	60					55	54					66					
						48	47	46	45			42			39			36	35							
						65					31				27								19			
										16						10				6		4			1	
SALEABLE	NOT APPLICABLE	34566-7633	9	A	BLACK	72	71	70	69	68	67	66	65	64	63			60	59	58	57	56	55	54		
						52	51	50	49	48	47	46	45	44	43	42	41	40	39	38	37	36	35	34		
						73				32	31	30	29	28	27	26	25		23	22	21	20		18	17	
										16	15	14	13	12	11		9		7	6	5	4		2	1	
SALEABLE	NOT APPLICABLE	34566-7643	9	B	ST GRAY					68	67			64				59	58							
												46	45						39	38						
						73				32		30	29	28	27				23	22					17	
																10			7						1	
SALEABLE	TBD	34822-0143	0	A	BLACK				61	60	59	58		56	55				51		49	66				
												42														
						65				32																17
										16							10		8						2	
SALEABLE	NOT APPLICABLE	34566-7653	0	B	ST GRAY	72		70								62	61					55				
						52				48	47	46			43			40								
						73						30								22	21	20	19	18		
										16	15	14								6		4			2	
SALEABLE	NOT APPLICABLE	34566-7663	0	B	ST GRAY	72		70		68						62	61	60	59			55				
						52				48	47	46		44	43		41	40		38	37	36	35		33	
						73						30							22	21	20	19	18	17		
										16	15	14						8		6		4			1	
SALEABLE	NOT APPLICABLE	34566-7673	0	C	BLUE		71	70	69		67	66	65	64			61	60	59	58	57			54		
						52	51	50	49	48	47	46	45	44			41		39	38	37			34	33	
						73				32				28	27		25		23					18	17	
										16	15	14	13	12	11	10	9	8	7							



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-7683	9	B	ST GRY	72	71	70	69	68	67	66	65	64	63	62	61	60	59		57	56	55						
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33				
						73				32	31	30	29	28		26	25	24	23	22	21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-7693	9	A	BLACK									64		62	61				57	56	55	54					
						52	51					46	45		43			40			37		35	34					
						73				32		30	29		27		25					20							
SALEABLE	NOT APPLICABLE	34566-7713	9	A	BLACK									64		62	61			58	57	56	55	54					
						52	51			48		46	45		43		41	40			37		35	34					
						73				32		30	29		27		25					20							
SALEABLE	NOT APPLICABLE	34566-7723	9	A	BLACK									64		62	61				57	56	55	54	53				
						52	51					46	45		43			40			37								
						73				32		30	29		27		25					20							
SALEABLE	NOT APPLICABLE	34566-7733	9	A	BLACK									64		62	61			58	57	56	55	54	53				
						52	51			48		46	45		43		41	40			37								
						73				32		30	29		27		25					20							
SALEABLE	NOT APPLICABLE	34566-7743	0	C	BLUE			70		68	67	66			63	62		59		57				53					
						52	51		49	48	47	46		44			41	40	39		37	36	35	34	33				
						73				32		30			27	26	25	24		22	21	20							
SALEABLE	NOT APPLICABLE	34566-7753	0	A	BLACK		71	70	69	68	67			64	63	62	61	60	59	58	57	56	55	54	53				
						52	51	50	49				45	44	43	42	41		39	38	37	36		34					
						73				32	31		29	28	27	26	25						19	18					
SALEABLE	NOT APPLICABLE	34566-7763	0	F	NATURAL																								
						73																							
SALEABLE	NOT APPLICABLE	34566-7773	0	B	ST GRY	72		70			67				63	62	61	60	59										
						52						46			43		41	40											
						73									27					22	21	20	19	18					
SALEABLE	TBD	34822-0153	9	A	BLACK		63	62	61	60	59					54	53		51		49	66							
							47									38	37		35		33								
						65								28			25			22	21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-7783	0	A	BLACK						15	14	13					8	7			3	2	1					
						72	71	70	69	68		66	65	64	63			60			57	56		54					
						52	51	50	49	48		46	45	44	43	42	41	40	39	38	37	36		34					
SALEABLE	NOT APPLICABLE	34566-7793	0	A	BLACK						67	66	65		63			60	59	58	57	56	55						
						52	51		49	48	47	46	45		43	42		40	39	38	37	36	35						
						73								28	27				23	22	21			18	17				
SALEABLE	NOT APPLICABLE	34566-7813	0	A	BLACK			70	69	68	67				63	62	61	60	59	58	57	56	55	54	53				
						52	51	50	49					44	43	42	41	40	39	38	37	36		34					
						73				32			29	28	27	26	25				21		19	18					
SALEABLE	NOT APPLICABLE	34566-7823	0	B	ST GRY							14	13	12	11	10	9	8			5		3						
						73				32		30			27						20	19	18						
										16		14			11			8			4			1					
SALEABLE	NOT APPLICABLE	34566-7833	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63		61	60	59		57	56	55						
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33				
						73				32	31	30	29	28		26	25	24	23	22	21	20	19	18	17				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-7843	9	C	BLUE		71				67		65	64		62	61	60		58	57			54					
						52	51	50	49	48	47		45	44		42	41			38	37			34	33				
						73				16	15	14	13	12	11	10	9									18			
SALEABLE	NOT APPLICABLE	34566-7853	9	C	BLUE	72	71	70	69		67	66		64										54					
						52	51	50	49		47	46		44					39	38									
						73				16	15	14	13	12	11	10	9	8	7	6	5					17			
SALEABLE	NOT APPLICABLE	34566-7863	9	C	BLUE	72		70		68	67	66			63	62			59		57				53				
						52	51			48	47	46		44				40	39		37	36	35	34	33				
						73				32		30			27	26	25	24		22	21								
SALEABLE	NOT APPLICABLE	34566-7873	9	A	BLACK		71		69				65	64			61	60		58		56	55	54					
								50				45		43	42				38			35							
						73					31		29	28				23				19	18	17					
SALEABLE	NOT APPLICABLE	34566-7883	9	A	BLACK									12	11								3	1					
						73				16																			
						72				68	67	66	65																
SALEABLE	NOT APPLICABLE	34566-7893	9	A	BLACK					48	47							40		38			35		33				
						73					31	30					25	24	23	22	21	20	19		17				
																9	8	7	6	5	4			2	1				
SALEABLE	NOT APPLICABLE	34566-7893	9	A	BLACK	72	71	70	69	68		66	65	64	63	42	61	60			57	56		54	53				
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33				
						73				32	31	30	29	28					23	22	21	20							
SALEABLE	TBD	34822-0163	0	A	BLACK	64	63								54	53		51		49	66								
															38	37		35		33									
						65					15	14	13					8	7			20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-7913	9	G	BLUE	80	79	78			75				71	70			67						61				
						60	59	58	57			54			51	50	49	48	47		45	44		42	41				
						40	39		37	36		34	33	32		30	29	28	27		25	24	23	22	21				
SALEABLE	NOT APPLICABLE	34566-7923	0	C	BLUE	20	19	18					13	12	11		9	8			5		3	2	1				
							71	70			67			64			61	60			57			54					
						52	51	50	49	48	47		45	44		41				37			34	33					
SALEABLE	NOT APPLICABLE	34566-7923	0	C	BLUE	73				32				28	27		25					18	17						
										16	15	14	13	12	11	10	9	8	7										
						72	71	70	69	68		66	65	64	63		61	60			57	56		54	53				
SALEABLE	NOT APPLICABLE	34566-7933	0	A	BLACK	52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33				
						73				32	31	30	29	28					23	22	21	20							
											15	14	13	12					7	6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-7943	0	B	ST GR	72										62	61	60	59				55						
						52				48	47	46			43		41	40		38	37	36	35						
						73					31	30								22	21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-7953	0	B	ST GR	73				16	15	14											1						
						72											62	61	60	59					55				
SALEABLE	NOT APPLICABLE	34566-7953	0	B	ST GR	52				48	47	46			43		41	40		38	37	36	35						
						73					31	30								22	21	20	19	18	17				
										16	15	14								6		4		2					
SALEABLE	NOT APPLICABLE	34566-7963	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53				
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33				
						73				32	31	30	29	28		26	25		23	22	21	20							
SALEABLE	NOT APPLICABLE	34566-7973	9	B	ST GR											62	61	60	59				55						
						52		50	49	48	47	46	45		43		41	40		38	37	36	35	34					
						73						30	29							22	21	20	19	18	17				
SALEABLE	NOT APPLICABLE	34566-7983	9	B	ST GR	73				16	15	14											1						
						72											62	61	60	59					55				
SALEABLE	NOT APPLICABLE	34566-7983	9	B	ST GR	52		50	49	48	47	46	45		43		41	40					34	33					
						73						30	29							22	21	20	19	18	17				
										16	15	14								6		4							



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-7993	9	C	BLUE			70	69		67	66		64			61	60			57			54					
						52	51	50	49	48	47	46		45	44			41				37			34	33			
						73				32				28	27		25							18	17				
										16	15	14	13	12	11	10	9	8	7										
SALEABLE	NOT APPLICABLE	34566-8013	9	C	BLUE		71				67		65	64			61	60	59		57			54					
						52	51	50		48	47		45	44			41		39		37			34	33				
						73				32				28	27		25		23					18					
										16	15	14	13	12	11	10	9	8	7										
SALEABLE	TBD	34822-0173	9	A	BLACK	64						58	57	56	55	54		52		50		66							
						48		46	45	44	43	42	41	40				36		34									
						65				32	31	30	29		27	26		24	23										
										16					12	11	10	9			6	5	4						
SALEABLE	NOT APPLICABLE	34566-8023	9	C	BLUE	72			69	68					63	62			59			56	55		53				
												46			43	42		40	39			36	35						
						73					31	30	29			26		24	23	22	21	20	19						
																		8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-8033	9	B	ST GRY		71	70	69		67	66	65	64	63					58	57	56		54					
							51	50	49				45			42			39					34	33				
						73				32	31		29	28	27	26	25	24	23										
														13	12	11	10	9		7		5		3	2				
SALEABLE	NOT APPLICABLE	34566-8043	9	A	BLACK						67					62	61		59	58			55		53				
											47					42							35		33				
						73									27	26	25	24					20	19	18	17			
										16						11	10	9	8				4	3		1			
SALEABLE	NOT APPLICABLE	34566-8053	9	A	BLACK	72				68	67	66						59											
												46						40		38			35		33				
						73					31							25		23	22	21	20	19		17			
																	9	8	7	6	5	4			2	1			
SALEABLE	NOT APPLICABLE	34566-8063	9	C	BLUE		71		69				65	64			61	60			58		56	55	54				
								50				45		43	42				38				35						
						73					31		29	28					23					19	18	17			
										16					12	11				7				3		1			
SALEABLE	NOT APPLICABLE	34566-8073	9	B	ST GRY				69				65	64	63														
									49				45	44	43														
						73													23	22	21	20	19						
															12	11		9		7	6	5	4						
SALEABLE	NOT APPLICABLE	34566-8083	9	B	ST GRY										62			59	58				54	53					
															42			39											
						73										27													
																10	9												
SALEABLE	NOT APPLICABLE	34566-8093	9	A	BLACK		71		69	68		66	65	64		62	61							54	53				
								50	49				45	44			41							34	33				
						73				32	31	30	29			26	25	24	23			20	19						
										16	15	14	13			10		8		6		4	3						
SALEABLE	NOT APPLICABLE	34566-8113	9	C	BLUE					68					63	62	61	60	59	58	57		55		53				
										48					43	42	41	40			37	36	35		33				
						73				32					27			24				20	19	18					
															11	10		8			5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-8123	0	G	BLUE	80	79						73	72		70	69	68	67	66	65	64		62	61				
							59						53	52							46		44		42	41			
										36	35	34										25	24	23	22	21			
							19			16	15	14																	
SALEABLE	NOT APPLICABLE	34566-8133	0	G	BLUE	80	79	78	77		75			72	71	70	69	68		66									
						60	59	58	57	56	55		53		51	50	49	48	47	46	45	44							
						40	39		37	36	35	34		32	31	30	29	28		26		24	23	22	21				
							19	18	17						11								4	3		1			
SALEABLE	NOT APPLICABLE	34566-8143	0	G	BLUE	80	79	78	77	76	75	74	73	72		70	69	68	67	66	65	64	63	62	61				
						60	59	58	57	56	55	54	53	52	51	50		48	47	46	45	44	43	42	41				
						40	39	38	37	36	35	34	33	32	31	30	29	28	27	26	25	24	23	22	21				
						20	19	18	17	16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-8153	0	C	BLUE	72	71	70	69	68	67	66	65	64	63	62	61	60	59	58	57	56	55				
						52	51	50																	35	34	33
						73				16		14	13													3	
SALEABLE	NOT APPLICABLE	34566-8163	9	B	ST GR Y					68	67			64	63				59	58			55	54			
											47	46	45	44	43				39	38			35				
						73				32	31	30	29	28	27				23	22			19		17		
SALEABLE	NOT APPLICABLE	34566-8173	0	B	ST GR Y					15			13	12	11	10	9			6		4			1		
						72		70		68	67			63	62	61	60	59									
						52						46			43		41	40									
SALEABLE	NOT APPLICABLE	34566-8183	9	H	ST GR Y	73								27					22	21	20	19	18				
										16		14			11			8		6		4					
															71												
SALEABLE	NOT APPLICABLE	34566-8193	0	G	BLUE																						
							79	78	77	76	75	74			71				67		65		63				
						60	59	58	57	56	55	54		52				47		45		43					
SALEABLE	NOT APPLICABLE	34566-8213	0	H	ST GR Y																						
SALEABLE	NOT APPLICABLE	34566-8223	9	A	BLACK																						
SALEABLE	NOT APPLICABLE	34566-8233	9	G	BLUE																						
SALEABLE	NOT APPLICABLE	34566-8243	9	G	BLUE																						
SALEABLE	NOT APPLICABLE	34566-8253	9	G	BLUE																						
SALEABLE	NOT APPLICABLE	34566-8263	9	G	BLUE																						
SALEABLE	NOT APPLICABLE	34566-8273	9	G	BLUE																						
SALEABLE	NOT APPLICABLE	34566-8283	9	G	BLUE																						
SALEABLE	NOT APPLICABLE	34566-8293	9	A	BLACK																						
SALEABLE	NOT APPLICABLE	34566-8313	9	A	BLACK																						



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-8323	9	A	BLACK		71	70	69	68	67	66	65		63			60						53		
								50	49		47			44		42			39	38		36			33	
						73					31			28		26		24	23	22	21		19	18	17	
SALEABLE	NOT APPLICABLE	34566-8333	9	A	BLACK		71	70	69	68	67	66	65		63			60			58			53		
								50	49	48	47			44		42	41		39	38		36			33	
						73					31			28		26		24	23	22	21		19	18	17	
SALEABLE	NOT APPLICABLE	34566-8343	9	A	BLACK		71	70	69	68	67	66	65		63			60	59							
								50	49		47			44		42			39	38		36	35	34	33	
						73					31			28		26		24	23	22	21		19	18	17	
SALEABLE	NOT APPLICABLE	34566-8353	9	A	BLACK	72								64		62	61				57	56	55	54	53	
						52	51					46	45		43		41	40			37					
						73					32		30	29		27		25				20				
SALEABLE	NOT APPLICABLE	34566-8363	9	A	BLACK		72				68				64		62	61				57	56	55	54	53
						52	51					46	45		43			40			37					
						73					32		30	29		27		25				20				
SALEABLE	NOT APPLICABLE	34566-8373	9	A	BLACK		72							64		62	61		59	58	57	56	55	54		
						52	51			48		46	45		43		41	40			37		35	34		
						73					32		30	29		27		25				20				
SALEABLE	NOT APPLICABLE	34566-8383	9	A	BLACK		72							64		62	61		59		57	56	55	54		
						52	51					46	45		43			40			37		35	34		
						73					32		30	29		27		25				20				
SALEABLE	NOT APPLICABLE	34566-8393	0	A	BLACK		72		70						63	62						56	55	54	53	
						52	51		49	48					43							36	35	34	33	
						73					16	15	14	13	12		10	9	8	7	6		3	2	1	
SALEABLE	NOT APPLICABLE	34566-8413	0	A	BLACK		72		70						63	62						56	55	54	53	
						52	51		49	48					43							36	35	34	33	
						73					16	15	14		12		10	9	8	7	6		3	2	1	
SALEABLE	NOT APPLICABLE	34566-8423	0	C	BLUE				69		67			64		62	61	60			57			54		
						52	51	50	49	48		46	45	44		42	41			37			34	33		
						73					16	15	14	13	12	11	10	9	8	7						
SALEABLE	NOT APPLICABLE	34566-8433	0	H	ST GRY		79	78	77	76	75	74	73				69							61		
						20											9					5			1	
SALEABLE	NOT APPLICABLE	34566-8443	0	C	BLUE		71	70			67	66	65	64			61	60	59	58	57			54		
						52	51	50		48	47		45	44			41		39	38	37			34	33	
						73					32				28	27		25		23				18	17	
SALEABLE	NOT APPLICABLE	34566-8453	0	A	BLACK	72	71	70	69	68		66	65	64	63			60			57	56		54		
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34		
						73					32	31	30	29	28					23	22	21	20			
SALEABLE	NOT APPLICABLE	34566-8463	0	B	ST GRY			70		68						62	61	60	59				55			
						52				48	47	46		44	43		41	40		38	37	36	35			
						73						30								22	21	20	19	18		
SALEABLE	NOT APPLICABLE	34566-8473	0	C	BLUE					68								60								
						52	51	50	49	48	47		45	44		42	41			38	37		35	34	33	
						73					32				28	27	26	25					19	18	17	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-8483	0	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53	
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34	33	
						73				32	31	30	29	28					23	22	21	20				
					15	14	13	12							7	6	5	4				2				
SALEABLE	NOT APPLICABLE	34566-8493	0	B	ST GR Y	72		70		68	67					62	61	60	59				55			
						52				48	47	46		44	43			40								33
						73						30								22	21	20	19	18	17	
				16	15	14								8		6		4								
SALEABLE	NOT APPLICABLE	34566-8513	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53	
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33	
						73				32	31	30	29	28				24	23	22						
					15	14	13	12						7	6	5					2					
SALEABLE	NOT APPLICABLE	34566-8523	9	B	ST GR Y	72		70		68						62	61						55			
						52				48	47	46			43			40								
						73						30								22	21	20	19	18	17	
				16	15	14								8		6		4			2					
SALEABLE	NOT APPLICABLE	34566-8533	9	C	BLUE			70			67	66	65	64			61	60			57			54		
						52	51	50	49	48	47		45	44			41				37				34	33
						73				32				28	27		25								18	17
				16	15	14	13	12	11	10																
SALEABLE	NOT APPLICABLE	34566-8543	9	C	BLUE		71		69		67	66	65	64				60			57			54		
						52	51	50	49	48	47	46	45	44							37				34	33
						73				32				28	27											
				16	15	14	13	12	11	10	9	8	7													
SALEABLE	NOT APPLICABLE	34566-8553	0	B	ST GR Y	72				68						62	61	60	59				55			
						52						46			43		41	40								
						73														22	21	20				
				16	15	14								8		6		4								
SALEABLE	NOT APPLICABLE	34566-8563	0	A	BLACK	72		70			67				63			60	59	58	57	56	55			
						52	51			48	47	46			43	42		40	39	38	37	36	35			
						73								28						22	21				18	17
								12	11		9				7							2	1			
SALEABLE	NOT APPLICABLE	34566-8573	0	B	ST GR Y	72	71	70	69	68	67	66	65	64	63		61	60	59		57	56	55			
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35			33
						73				32	31	30	29	28		26		24	23	22	21	20	19			
				16	15	14	13	12			9	8	7	6	5	4	3									
SALEABLE	NOT APPLICABLE	34566-8583	0	C	BLUE	72	71	70	69		67	66	65	64				60				56		54		
						52	51	50	49		47	46	45	44				40	39	38					34	
						73					31	30		28		26	25	24	23	22	21					17
				16	15	14	13	12			9	8	7	6	5											
SALEABLE	NOT APPLICABLE	34566-8593	0	B	ST GR Y	72				68						62	61	60	59				55			
						52				48	47	46			43		41	40		38	37	36	35			
						73						30								22	21	20	19	18		
				16	15	14								8		6		4				1				
SALEABLE	TBD	34822-0183	0	A	BLACK	64	63	62	61	60	59					54	53		51		49	66				
																38	37		35		33					
						65												24	23	22	21	20	19	18	17	
					15	14	13						8	7				4	3	2	1					
SALEABLE	TBD	34822-0193	0	A	BLACK	64	63								54	53		51		49	66					
															38	37		35		33						
						65								28				24	23		21	20	19	18	17	
					15	14	13						8	7				4			2	1				
SALEABLE	TBD	34822-0203	0	A	BLACK	64	63	62	61	60	59					54	53		51		49	66				
																38	37		35		33					
						65					31			28				24	23	22	21	20	19	18	17	
					15	14	13						8	7				4			2	1				
SALEABLE	TBD	34822-0213	0	A	BLACK	64	63	62	61	60	59					54	53		51		49	66				
																38	37		35		33					
						65					31							24	23	22	21	20	19	18	17	
					15	14	13							8	7				4	3	2	1				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-8613	0	C	BLUE		71	70			67	66	65	64			61	60	59	58	57			54					
						52	51	50		48	47		45	44			41		39	38	37			34	33				
						73				32			28	27		25		23					18	17					
										16	15	14	13	12	11	10	9	8	7										
SALEABLE	NOT APPLICABLE	34566-8623	9	C	BLUE					68			65		63	62	61		59	58	57	56	55		53				
										48			45		43	42	41				37	36	35	34	33				
						73				32	31										20	19	18						
																					4	3	2	1					
SALEABLE	NOT APPLICABLE	34566-8633	0	B	ST GR Y	72										62	61												
						52				48	47	46			43			40											
						73						30								22	21	20	19	18	17				
										16	15	14								6		4							
SALEABLE	NOT APPLICABLE	34566-8643	0	C	BLUE		71	70			67	66		64			61	60			57			54					
						52	51	50	49	48			45	44			41			37			34	33					
						73				32			28	27		25						18	17						
										16	15	14	13	12	11	10	9	8	7										
SALEABLE	NOT APPLICABLE	34566-8653	9	C	BLUE		71		69		67	66	65	64	63		61	60			57								
						52	51	50		48	47	46	45		43		41			37			34	33					
						73								28	27		25												
										16	15	14	13	12	11	10	9	8	7										
SALEABLE	NOT APPLICABLE	34566-8663	0	B	ST GR Y	72	71	70	69					64	63		61	60			58	57	56	55					
						52	51	50	49						43					38	37	36			33				
						73				32		30	29	28		26	25	24	23	22	21	20							
										16	15	14	13	12	11	10	9	8	7	6	5	4							
SALEABLE	NOT APPLICABLE	34822-0223	0	A	BLACK	64	63	62	61	60	59					54	53		51		49	66							
															38	37		35		33									
						65					31			28				24	23	22	21	20	19	18	17				
											15	14	13					8	7				4	3	2	1			
SALEABLE	NOT APPLICABLE	34566-8673	0	F	NATURAL	72		70		68	67	66			63	62			59		57				53				
						52	51		49	48	47	46		44			41	40	39		37	36	35	34	33				
						73				32		30			27	26	25	24		22	21	20							
											15	14	13			10	9	8		6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-8683	0	B	ST GR Y	72		70		68	67	66			63	62			59		57				53				
						52	51		49	48	47	46		44			41	40	39		37	36	35	34	33				
						73				32		30			27	26	25	24		22	21	20							
											15	14	13			10	9	8		6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-8693	0	A	BLACK	72		70		68	67	66			63	62			59		57				53				
						52	51		49	48	47	46		44			41	40	39		37	36	35	34	33				
						73				32		30			27	26	25	24		22	21	20							
											15	14	13			10	9	8		6	5	4		2					
SALEABLE	NOT APPLICABLE	34566-8713	9	B	ST GR Y	72	71	70	69					64	63			61	60		58	57	56	55					
						52	51	50	49					43					38	37	36			33					
						73				32		30	29	28		26	25	24	23	22	21	20							
										16	15	14	13	12	11	10	9	8	7	6	5	4							
SALEABLE	NOT APPLICABLE	34566-8723	0	C	BLUE		71	70				66		64			61	60			57			54					
						52	51	50	49	48			45	44			41			37				34	33				
						73				32			28	27		25							18	17					
										16	15	14	13	12	11	10	9	8	7										
SALEABLE	NOT APPLICABLE	34566-8733	0	A	BLACK	72	71	70	69	68		66	65	64	63			60			57	56		54					
						52	51	50	49	48		46	45	44	43	42		40	39	38	37	36		34					
						73				32	31	30	29	28					23	22	21	20							
											15	14	13	12					7	6	5	4	3	2					
SALEABLE	NOT APPLICABLE	34566-8743	0	C	BLUE	72	71	70	69		67	66		64					39	38									
						52	51	50	49		47	46		44					39	38									
						73						30	29	28	27	26	25	24	23	22	21				17				
										16	15	14	13	12	11	10	9	8	7	6	5								
SALEABLE	NOT APPLICABLE	34566-8753	0	B	ST GR Y	72	71	70	69	68	67	66	65	64	63		61	60		58	57	56	55	54	53				
						52	51	50	49	48	47	46	45	44	43			40			37	36	35	34	33				
						73				32		30	29	28		26	25	24			21		19						
										16		14	13	12	11	10	9	8		6	5			2	1				



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-8763	0	A	BLACK	72	71	70			67	66						59	58	57	56	55	54	53				
						52	51	50			47	46					39		37	36	35		33					
						73				32	31	30	29	28	27	26			21				18	17				
										16	15	14	13	12	11	10		8	7				3	2	1			
SALEABLE	12672857	34822-0243	9	A	BLACK	64	63	62	61	60	59					54	53		51		49	66						
							47								38	37		35		33								
						65								28			25	24		22	21	20	19	18	17			
											15	14	13	12				8	7			4	3	2	1			
SALEABLE	NOT APPLICABLE	34822-0253	0	A	BLACK		63	62	61	60	59					54	53		51		49	66						
															38	37		35		33								
						65					31			28				24	23	22	21	20	19	18	17			
											15	14	13					8	7			4	3	2	1			
SALEABLE	NOT APPLICABLE	34822-0263	9	C	BLUE	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66						
						48	47	46	45				42		39		37	36	35	34	33							
						65				32		30	29	28	27	26	25	24	23	22	21		19	18	17			
										16	15	14	13	12	11	10	9	8	7	6			3	2	1			
SALEABLE	NOT APPLICABLE	34822-0273	9	A	BLACK	64	63									54	53		51		49	66						
							47									38	37		35		33							
						65								28						22		20	19	18	17			
											15	14	13	12				8	7			4	3	2	1			
SALEABLE	NOT APPLICABLE	34822-0283	0	A	BLACK				61	60	59	58		56	55				51		49	66						
													42															
						65				32															17			
										16									8						2			
SALEABLE	NOT APPLICABLE	34822-0293	0	A	BLACK	64	63									54	53		51		49	66						
							47									38	37		35		33							
						65								28						22		20	19	18	17			
											15	14	13	12				8	7				4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-8773	9	B	ST GR Y	72		70		68						62	61	60	59				55					
						52				48	47	46			43			40										
						73						30								22	21	20	19	18	17			
										16	15	14						8		6		4		2				
SALEABLE	NOT APPLICABLE	34566-8783	9	A	BLACK	72	71	70	69	68		66	65	64	63		61	60			57	56		54	53			
						52	51	50	49	48		46	45	44	43			40	39	38	37	36		34	33			
						73				32	31	30	29	28					23	22	21							
											15	14	13	12					7	6	5			2				
SALEABLE	NOT APPLICABLE	34566-8793	9	C	BLUE		71	70			67	66	65				61	60			57			54				
						52	51	50	49	48	47		45	44			41				37			34	33			
						73				32				28	27		25							18	17			
										16	15	14		13	12	11	10	9	8	7								
SALEABLE	NOT APPLICABLE	34566-8813	9	B	ST GR Y	72	71	70	69	68	67		65	64	63		61	60	59		57	56	55	54	53			
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33			
						73				32	31	30	29	28	27	26	25	24	23	22	21							
										16	15	14	13	12	11	10	9	8	7	6		4	3	2				
SALEABLE	NOT APPLICABLE	34566-8823	9	C	BLUE	72	71	70	69		67	66		64				60						54				
						52	51	50	49		47	46		44				40	39									
						73						30	29	28	27	26	25	24	23	22	21				17			
										16	15	14	13	12	11	10	9	8	7	6	5							
SALEABLE	NOT APPLICABLE	34566-8833	9	C	BLUE	72		70		68	67	66			63	62			59		57			54	53			
						52	51		49	48	47	46		44			41	40	39		37	36	35	34	33			
						73				32		30			27	26	25	24		22	21	20			17			
											15	14	13			10	9	8	7	6	5	4		2	1			
SALEABLE	NOT APPLICABLE	34566-8843	0	C	BLUE	72	71	70	69		67	66		64										54				
						52	51	50	49		47	46		44			41		39	38								
						73						30	29	28	27	26	25	24	23	22	21				17			
										16	15	14	13	12	11	10	9	8	7	6	5							
SALEABLE	NOT APPLICABLE	34566-8853	0	B	ST GR Y	72				68	67				63	62	61	60	59				55					
						52				48	47	46		44	43		41	40			38	37	36	35				
						73						30			27					22	21	20	19	18				
										16		14			11				8		6		4			1		

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MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ Fp	COLOR OPTION ▽ Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ Fp																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34566-9013	0	A	BLACK				69	68			65	64	63	62	61	60									
									49	48					45	44	43	42	41	40		38				34	
						73												25	24		22		20	19			
SALEABLE	NOT APPLICABLE	34566-9023	0	B	ST GRY											62			59								
															42	41		39	38								
						73						31				27				23	22		20		18	17	
SALEABLE	NOT APPLICABLE	34822-0323	9	A	BLACK			62	61	60	59	58	57	56	55			52		50		66					
						48	47	46	45	44	43	42	41	40	39			36		34							
						65					32	31	30	29		27	26	25		23		21					
SALEABLE	NOT APPLICABLE	34566-9033	0	C	BLUE	72		70			67				63			60	59	58	57	56	55				
						52	51	50	49		47	46	45	44					39	38					34		
						73						31	30	29	28		26	25	24	23	22	21				17	
SALEABLE	NOT APPLICABLE	34566-9043	0	C	BLUE	72	71	70	69		67	66	65	64										54			
						52	51	50	49		47	46	45	44					39	38							
						73							30	29	28		26	25	24	23	22	21				17	
SALEABLE	NOT APPLICABLE	34566-9053	0	C	BLUE	72	71	70	69	68		66	65	64			61	60		57	56			54	53		
						52	51	50	49	48		46	45	44	43	42		40	39		38	37	36		34	33	
						73						31	30	29	28					23	22	21	20			2	
SALEABLE	NOT APPLICABLE	34566-9063	0	B	ST GRY	72				68						62	61	60	59				55				
						52						46		44	43		41	40									
						73						16	15	14					8		22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-9073	0	B	ST GRY	72	71	70	69	68	67	66	65	64	63		61	60	59		57	56	55				
						52	51	50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33		
						73					32	31	30	29	28		26		24	23	22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-9083	0	A	BLACK	72		70			67				63			60	59	58	57	56	55				
						52	51			48	47	46			43	42		40	39	38	37	36	35				
						73									28	27				22	21			18	17		
SALEABLE	NOT APPLICABLE	34566-9093	0	A	BLACK	72		70			67				63			60	59	58	57	56	55				
						52	51			48	47	46			43	42		40	39	38	37	36	35				
						73									28	27				22	21			18	17		
SALEABLE	NOT APPLICABLE	34566-9113	0	A	BLACK	72	71	70	69	68		66	65	64			61	60			57	56		54	53		
						52	51	50	49	48		46	45	44	43	42			40	39	38	37	36		34	33	
						73						31	30	29	28					23	22	21	20				
SALEABLE	NOT APPLICABLE	34566-9123	0	G	BLUE			78	77	76	75	74		72		70					64	63					
						60		58	57	56	55	54		52	51	50	49		47		45						
						40	39	38	37				33	32	31				27	26							
SALEABLE	NOT APPLICABLE	34822-0333	0	A	BLACK							58	57	56	55			52		50		66					
						48		46	45	44	43	42	41	40	39			36		34							
						65					32	31	30	29		27	26			23							
SALEABLE	NOT APPLICABLE	34822-0343	0	A	BLACK				61			58															
										44	43		41	40		38											
						65						31															
SALEABLE	NOT APPLICABLE	34822-0353	0	A	BLACK	64						58	57	56	55			52		50		66					
						48	47	46	45	44	43	42	41	40	39				36		34						
						65					32		30	29		27	26										



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-9143	9	F	NATURAL	72	71	70			67	66	65	64	63	62	61	60	59			56	55	54	53	
						52	51	50	49	48	47	46	45	44			41	40	39			36	35	34		
						73				32	31		29	28	27	26	25	24	23	22	21	20				
										16	15	14	13	12	11	10	9	8	7	6	5	4				
SALEABLE	NOT APPLICABLE	34566-9153	9	B	ST GRY							66				62				58						
															41			38	37							
						73															20	19	18	17		
																									1	
SALEABLE	NOT APPLICABLE	34566-9163	9	B	ST GRY					68	67	66	65			62		60	59				54	53		
										48	47	46	45	44		42	41	40	39				35	34		
						73					31				27								19	18	17	
											15													3	2	1
SALEABLE	NOT APPLICABLE	34566-9173	0	B	ST GRY								65			62				58						
															41			38	37							
						73																	19	18	17	
																					5				1	
SALEABLE	NOT APPLICABLE	34822-0363	9	C	BLUE				61				58								66					
										44	43		41	40		38										
						65					31											20				
																							5	4		
SALEABLE	NOT APPLICABLE	34822-0373	9	A	BLACK	64	63	62	61	60					55			52	51		49	66				
						48	47	46	45							38										
						65				32		30	29		27					22	21	20	19	18	17	
														12	11	10					5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34822-0383	9	A	BLACK	64	63	62	61	60			57				52	51		49	66					
						48	47	46	45				40													
						65				32		30	29		27				22	21	20	19	18	17		
														12	11	10					5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34822-0393	0	A	BLACK	64	63	62	61	60			57				52	51		49	66					
						48	47	46	45						38											
						65				32		30	29		27				22	21	20	19	18	17		
														12	11	10					5	4	3	2	1	
SALEABLE	NOT APPLICABLE	34822-0403	9	A	BLACK	64	63								54	53		51		49	66					
															38	37		35		33						
						65					31			28					22		20	19	18	17		
											15	14	13	12	11			8	7			4	3	2	1	
SALEABLE	NOT APPLICABLE	34822-0413	0	A	BLACK	64	63								54	53		51		49	66					
															38	37		35		33						
						65								28					22		20	19	18	17		
											15	14	13	12				8	7			4	3	2	1	
SALEABLE	NOT APPLICABLE	34822-0423	9	A	BLACK						59	58	57	56		54	53			50		66				
										44	43	42	41	40	39		37	36	35	34	33					
						65					31			28		26	25	24	23							
										16	15	14	13				9	8	7	6						
SALEABLE	NOT APPLICABLE	34566-9183	9	B	ST GRY	72	71	70	69	68	67		65	64	63	62	61	60	59		57	56	55	54	53	
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33	
						73				32	31	30	29	28	27	26	25	24	23	22	21		19			
										16	15	14	13	12	11	10	9		7	6		4	3	2		
SALEABLE	NOT APPLICABLE	34566-9193	9	F	NATURAL				69	68										58	57					
															43	42				38	37				33	
						73						30											19	18	17	
																							3	2	1	
SALEABLE	NOT APPLICABLE	34822-0433	0	A	BLACK	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66				
						48	47	46	45				42			39		37	36	35	34	33				
						65				32		30	29	28	27	26	25	24	23	22	21	20	19	18	17	
										16	15	14	13	12	11	10	9	8	7	6				3	2	1
SALEABLE	NOT APPLICABLE	34822-0443	0	A	BLACK	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66				
						48	47	46	45				42			39		37	36	35	34	33				
						65				32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	
										16	15	14	13	12	11	10	9	8	7	6				3	2	1



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																								
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																								
		NUMBER																												
SALEABLE	NOT APPLICABLE	34822-0453	0	A	BLACK						59	58	57	56		54	53			50		66								
										44	43	42	41	40	39		26	25	24	23	34	33								
						65					31			28			26		9	8	7	6								
SALEABLE	NOT APPLICABLE	34566-9213	0	B	ST GRY					68	67	66	65	64						59	58	57		55	54	53				
							51	50	49	48		46	45		43	42	41	40	39	38	37		35			33				
						73				32	31	30				26		24	23	22		20								
SALEABLE	NOT APPLICABLE	34566-9223	9	B	ST GRY	72										62	61	60	59					55						
						52				48	47	46					41	40		38	37	36	35							
						73						30								22	21	20	19	18						
SALEABLE	NOT APPLICABLE	34566-9233	9	C	BLUE		71				67		65	64			61	60	59		57			54						
						52	51	50		48	47		45	44			41		39		37			34	33					
						73				32				28	27		25		23					18						
SALEABLE	NOT APPLICABLE	34566-9243	9	B	ST GRY	72	71	70	69					64	63		61				58	57	56	55						
						52	51	50	49						43						38	37	36				33			
						73				32		30	29	28		26	25	24	23	22	21	20								
SALEABLE	NOT APPLICABLE	34566-9253	9	B	ST GRY	72	71	70	69	68	67		65	64	63	62	61	60	59		57	56	55	54	53					
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33					
						73				32	31	30	29	28	27	26	25	24	23	22	21									
SALEABLE	NOT APPLICABLE	34566-9263	9	B	ST GRY	72				68						62	61	60	59				55							
						52						46			43		41	40												
						73					16	15	14						8		6		4							
SALEABLE	NOT APPLICABLE	34822-0463	0	A	BLACK	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66								
						48	47	46	45		43	42			39		37	36	35	34	33									
						65				32		30	29	28	27	26	25	24	23	22	21	20	19	18	17					
SALEABLE	NOT APPLICABLE	34822-0473	9	C	BLUE																									
						64	63	62		60	59		57	56	55	54	53		51		49	66								
						48	47	46	45			42			39		37		35		33		19	18	17					
SALEABLE	NOT APPLICABLE	34822-0483	9	A	BLACK	64	63								54	53		51		49	66									
																38	37		35		33									
						65					15	14	13					24	23		21	20	19	18	17					
SALEABLE	NOT APPLICABLE	34566-9273	9	B	ST GRY	72	71	70	69	68	67		65	64	63		61	60	59		57	56	55	54	53					
								50	49	48	47	46		44	43	42		40	39			36	35	34	33					
						73				32	31	30	29	28	27	26	25	24	23	22	21									
SALEABLE	NOT APPLICABLE	34822-0493	0	C	BLUE	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66								
						48	47	46	45			42			39		37	36	35	34	33	20	19	18	17					
						65				32		30	29	28	27	26	25	24	23	22	21	20	19	18	17					
SALEABLE	NOT APPLICABLE	34566-9283	9	G	BLUE	80	79	78							71				67											
						60	59	58	57			54				51	50	49	48	47			44				41			
						40	39		37				33	32		30	29	28	27		25	24								
SALEABLE	NOT APPLICABLE	34566-9293	9	G	BLUE			18						12	11		9	8			5		3	2						
						80	79	78						71				67												
						60	59	58	57			54				51	50	49	48	47			44				41			
SALEABLE	NOT APPLICABLE	34566-9313	9	A	BLACK	72								64		62	61			58	57	56	55	54	53					
						52	51			48		46	45		43		41	40			37									
						73				32		30	29		27		25					20								



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																						
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																						
		NUMBER																										
SALEABLE	NOT APPLICABLE	34566-9323	9	A	BLACK	72								64		62	61		59	58	57	56	55	54	53			
						52	51			48		46	45		43		41	40			37		35	34				
						73					32		30	29		27		25				20						
						73					16	15		13		11	10	9				4	3					
SALEABLE	NOT APPLICABLE	34566-9333	9	A	BLACK	72								64		62	61		59	58	57	56	55	54				
						52	51			48		46	45		43		41	40			37		35	34				
						73					32		30	29		27		25				20						
						73					16	15		13		11	10	9				4						
SALEABLE	NOT APPLICABLE	34566-9343	9	C	BLUE	72		70	69	68			66		63	62			58		56	55		53				
									49			46		43	42		40		38		36	35						
						73						31	30	29			26		24		22	21	20	19		17		
						73																4	3	2	1			
SALEABLE	NOT APPLICABLE	34822-0503	0	A	BLACK	64		62	61	60	59	58				54	53		51			66						
						48	47								38	37	36		34						17			
						65							30	29	28		26		24		21							
						65						15		13				9		7			4	3	2	1		
SALEABLE	NOT APPLICABLE	34822-0513	9	A	BLACK		63	62	61		59					54	53				49	66						
															38	37		35		33								
						65						31			28				24		22	21	20	19	18	17		
						65						15	14	13	12				8	7			4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-9353	9	A	BLACK	72								64		62	61			58	57	56	55	54	53			
						52	51			48		46	45		43		41	40			37		35	34				
						73					32		30	29		27		25				20						
						73					16	15		13		11	10	9				4						
SALEABLE	NOT APPLICABLE	34566-9363	9	A	BLACK	72								64		62	61				57	56	55	54	53			
						52	51					46	45		43			40			37		35	34				
						73					32		30	29		27		25				20						
						73					16	15		13		11	10	9				4						
SALEABLE	NOT APPLICABLE	34566-9373	9	G	BLUE	80									71					66		64						
							59		57								49											
							39									30												
						20																						
SALEABLE	NOT APPLICABLE	34566-9383	9	A	BLACK	72	71	70	69	68				64	63	62	61		59	58	57	56	55	54	53			
						52	51	50		48	47	46	45	44	43		41	40	39	38	37		35	34	33			
						73					32		30	29		27	26	25	24			20	19	18	17			
						73					16	15	14	13	12	11	10	9	8	7			4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-9393	0	B	ST GR Y	72	71	70	69	68	67		65	64	63		61	60	59		57	56	55	54	53			
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33			
						73					32	31	30	29	28	27	26	25	24	23	22	21	20					
						73					16	15	14	13	12	11	10	9	8	7	6		4	3	2			
SALEABLE	NOT APPLICABLE	34566-9413	9	H	ST GR Y																							
SALEABLE	NOT APPLICABLE	34566-9423	0	A	BLACK	72	71	70			67	66							58	57	56	55	54	53				
						52	51	50			47	46							39		37	36	35		33			
						73					32	31	30	29	28	27	26							18	17			
						73					16	15	14	13	12	11	10		8	7				3	2	1		
SALEABLE	NOT APPLICABLE	34566-9433	0	B	ST GR Y	72	71	70	69	68	67	66	65	64	63		61			58	57	56	55	54	53			
						52	51	50	49	48	47	46	45	44				40	39			37	36	35	34	33		
						73							30	29	28	27	26	25	24			21						
						73					16		14	13	12		10	9	8		6	5			2	1		
SALEABLE	NOT APPLICABLE	34566-9443	9	B	ST GR Y	72	71	70	69	68	67		65	64	63	62	61	60	59		57	56	55	54	53			
								50	49	48	47	46		44	43	42		40	39			36	35	34	33			
						73					32	31	30	29	28	27	26	25	24	23	22	21						
						73					16	15	14	13	12	11	10	9		7	6		4	3	2			
SALEABLE	NOT APPLICABLE	34566-9453	0	A	BLACK	72	71	70	69		67			64			61	60	59		57	56	55	54	53			
						52	51			48			45	44			41	40	39	38	37	36	35	34				
						73						31	30	29		27	26	25		22			19	18				
						73					16	15	14	13	12	11	10	9	8	7	6	5			2			



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																							
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																							
		NUMBER																											
SALEABLE	NOT APPLICABLE	34566-9463	0	G	BLUE	80	79	78			75							66	65	64									
							59										46			43	42	41							
							39	38	37		35					30			26	25	24		22	21					
						20		18	17	16				12			8	7	6	5		3	2	1					
SALEABLE	NOT APPLICABLE	34566-9473	0	G	BLUE	80	79	78			75							66	65	64			62						
							59					53						46			43	42	41						
							39	38	37		35					30			26	25	24		22	21					
						20		18	17	16				12			8	7	6	5		3	2	1					
SALEABLE	NOT APPLICABLE	34566-9483	0	G	BLUE	80	79	78			75							66	65	64									
																		46			43	42	41						
							39	38	37		35					30			26	25	24		22	21					
						20		18	17	16				12			8	7	6	5		3	2	1					
SALEABLE	NOT APPLICABLE	34566-9493	0	G	BLUE	80	79	78			75							66	65										
							59											46			43	42	41						
							39	38	37		35					30			26	25	24		22	21					
						20		18	17	16				12			8	7	6	5		3	2	1					
SALEABLE	NOT APPLICABLE	34566-9513	0	G	BLUE	80	79	78	77	76	75	74	73	72	71	70	69	68	67	66	65	64	63	62	61				
						60	59	58	57	56	55	54	53	52	51	50	49	48		46			43	42	41				
							39	38	37		35					30				26	25	24		22	21				
						20		18	17	16				12				8	7	6	5		3	2	1				
SALEABLE	NOT APPLICABLE	34566-9523	0	G	BLUE	80	79	78			75								66	65	64			62					
							59		57			53							46			43	42	41					
							39	38	37		35		33			30				26	25	24		22	21				
						20		18	17	16							8	7	6	5		3	2	1					
SALEABLE	NOT APPLICABLE	34822-0523	0	C	BLUE	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66							
						48	47	46	45			42			39		37	36	35	34	33								
						65				32		30	29	28	27	26	25	24	23	22									
										16	15	14	13	12	11	10	9	8	7	6									
SALEABLE	NOT APPLICABLE	34566-9543	0	A	BLACK																								
									49	48	47	46	45	44	43			40		38	37	36		34					
						73				32	31		29	28	27		25	24	23	22		20	19	18	17				
										16	15			12		10	9			6	5			2	1				
SALEABLE	NOT APPLICABLE	34566-9553	0	C	BLUE							66	65	64	63	62		60	59		57	56	55	54	53				
						52	51		50	49	48	47	46	45		42			39		37	36	35	34	33				
						73				32		30	29	28	27	26	25	24	23	22			19	18	17				
										16	15	14	13	12	11	10	9	8	7	6			3	2	1				
SALEABLE	NOT APPLICABLE	34566-9563	0	C	BLUE	72	71		70	69		67	66	65	64				60				56		54				
						52	51		50	49	48	47	46	45	44				40	39	38			34					
						73					31	30		28		26	25	24	23	22	21	20			17				
										16	15	14	13	12			9	8	7	6	5	4							
SALEABLE	NOT APPLICABLE	34566-9573	0	B	ST GR	72	71		70	69	68	67		65	64	63		61	60	59		57	56	55	54	53			
						52	51		50	49	48	47	46	45	44	43	42		40	39			36	35	34	33			
						73				32	31	30	29	28	27	26	25	24	23	22	21								
										16	15	14	13	12	11	10	9	8	7	6		4	3	2					
SALEABLE	NOT APPLICABLE	34566-9583	0	B	ST GR	72	71		70	69	68	67	66	65	64	63		61	60	59		57	56	55	54				
						52	51		50	49	48	47	46	45	44	43		41	40	39	38	37	36	35	34	33			
						73				32	31	30	29	28		26		24	23	22	21	20	19	18	17				
										16	15	14	13	12			9	8	7	6	5	4	3	2	1				
SALEABLE	NOT APPLICABLE	34566-9593	0	A	BLACK	72			70			67				63			60	59	58	57	56	55					
						52	51				48	47				43	42		40	39	38	37	36	35					
						73								28	27									18	17				
														12	11		9		7					2	1				
SALEABLE	NOT APPLICABLE	34566-9613	0	C	BLUE		71		70	69		67	66	65	64				60				56						
						52	51		50	49		47	46	45	44				40	39				34					
						73					31	30		28		26	25	24	23	22	21	20	19	18	17				
										16	15	14	13	12			9	8	7	6	5	4							
SALEABLE	NOT APPLICABLE	34566-9623	9	B	ST GR	72	71		70						64	63		61			58	57	56	55					
						52	51		50							43					38	37	36						
						73				32		30	29	28		26	25	24	23	22	21	20							
										16		14	13		11	10	9	8	7	6	5	4							



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																								
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																								
		NUMBER																												
SALEABLE	NOT APPLICABLE	34566-9633	9	B	ST GR	72	71	70	69	68	67		65	64	63		61	60	59		57	56	55	54	53					
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33					
						73				32	31	30	29	28	27	26	25	24	23	22	21	20			3	2				
SALEABLE	NOT APPLICABLE	34566-9643	9	A	BLACK				69					64	63		61		59											
						52				48				44	43		41		39	38			35	34						
						73						30	29									5			2					
SALEABLE	NOT APPLICABLE	34566-9653	9	G	BLUE	80										10					66	65								
							59		57																					
							39								30															
SALEABLE	NOT APPLICABLE	34566-9663	0	B	ST GR	72	71	70	69	68	67	66	65	64	63		61			58	57	56	55	54	53					
						52	51	50	49	48	47	46	45	44				40			37	36	35	34	33					
						73				32		30	29	28		26	25	24		21					2	1				
SALEABLE	NOT APPLICABLE	34822-0533	9	C	BLUE	64	63			60	59		57	56	55		53	52	51	50	49	66								
						48	47	46	45			42			39	38		36	35	34	33									
						65				32		30	29	28	27	26	25	24	23	22		20		18	17					
SALEABLE	NOT APPLICABLE	34822-0543	0	A	BLACK	64	63	62	61	60	59					54	53		51		49	66								
							47								38	37		35		33										
						65								28		25	24		22	21	20	19	18	17						
SALEABLE	NOT APPLICABLE	34822-0553	0	A	BLACK	64	63								54	53		51		49	66									
															38	37		35		33										
						65					31			28			24	23		21	20	19	18	17						
SALEABLE	NOT APPLICABLE	34822-0563	0	C	BLUE	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66								
						48	47	46	45			42			39		37	36	35	34	33									
						65				32		30	29	28	27	26		24	23	22			19	18	17					
SALEABLE	NOT APPLICABLE	34566-9673	0	C	BLUE	72	71	70	69		67	66	65	64				60			56		54							
						52	51	50	49		47	46	45	44				40	39	38			34							
						73					31	30		28		26	25	24	23	22	21	20			17					
SALEABLE	NOT APPLICABLE	34566-9683	0	B	ST GR	72	71	70	69	68	67	66	65	64	63		61	60			57	56	55	54						
						52	51	50	49	48	47	46	45	44	43		41	40			38	37	36	35		33				
						73				32	31	30	29	28		26		24	23	22	21	20	19		17					
SALEABLE	NOT APPLICABLE	34566-9693	0	A	BLACK	72		70			67				63			60	59	58	57	56	55		53					
						52	51			48	47				43	42		40	39	38	37	36	35		33					
						73								28										18	17					
SALEABLE	NOT APPLICABLE	34566-9713	0	B	ST GR					68	67	66	65	64					59	58	57		55	54	53					
							51	50	49	48		46	45		43	42		40	39	38	37		35		33					
						73				32	31	30				26		24	23	22		20								
SALEABLE	NOT APPLICABLE	34566-9723	0	B	ST GR	72	71	70	69	68	67	66	65	64	63		61			58	57	56	55							
						52	51	50	49	48	47	46	45		43			40			37	36								
						73				32		30	29	28		26	25	24			21		19							
SALEABLE	NOT APPLICABLE	34566-9733	0	A	BLACK	72	71	70			67	66							59					53						
						52	51	50			47	46							39		37		35		33					
						73						30	29	28	27	26				21				17						
SALEABLE	NOT APPLICABLE	34822-0573	0	A	BLACK	64	63								54	53		51		49	66									
															38	37		35		33										
						65								28				24		22		20	19	18	17					



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																					
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽ _{Fp}	COLOR OPTION ▽ _{Fp}	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽ _{Fp}																					
		NUMBER																									
SALEABLE	NOT APPLICABLE	34822-0583	0	A	BLACK						59	58	57	56		54	53			50		66					
										44			41			37	36	35	34	33							
						65					31			28		26	25	24	23								
SALEABLE	NOT APPLICABLE	34822-0593	0	A	BLACK	64	63	62		60	59		57	56	55	54	53		51		49	66					
						48	47	46	45			42			39		37		35		33						
						65					32										21		19	18	17		
SALEABLE	NOT APPLICABLE	34566-9743	0	B	ST GRY	72	71	70	69	68	67		65	64	63		61	60	59		57	56	55	54	53		
								50	49	48	47	46		44	43	42		40	39			36	35	34	33		
						73					32	31	30	29	28	27	26	25	24	23	22	21			3	2	1
SALEABLE	NOT APPLICABLE	34566-9753	0	C	BLUE	72	71	70	69		67	66	65	64				60			56		54				
						52	51	50	49		47	46	45	44		42	41	40	39								
						73					31	30		28		26	25	24	23	22	21	20					
SALEABLE	NOT APPLICABLE	34566-9763	0	G	BLUE			78	77	76									67	66	65						
											55								47		45						
						40	39	38	37	36	35	34	33	32			29	28		26	25			22	21		
SALEABLE	NOT APPLICABLE	34566-9773	0	A	BLACK	72	71	70			67	66							59					53			
						52	51	50			47	46							39		37		35		33		
						73						30	29	28	27	26				21				17			
SALEABLE	NOT APPLICABLE	34566-9783	0	B	ST GRY	72	71	70	69	68	67		65	64	63	62	61	60	59		57	56	55	54	53		
								50	49	48	47	46		44	43	42		40	39			36	35	34	33		
						73					32	31	30	29	28	27	26	25	24	23	22	21			3	2	
SALEABLE	NOT APPLICABLE	34822-0603	0	C	BLUE	64	63	62		60	59		57	56	55	54	53		51		49	66					
						48	47	46	45			42			39		37		35		33						
						65					32												19	18	17		
SALEABLE	NOT APPLICABLE	34822-0613	0	A	BLACK		63	62	61		59					54	53					66					
																			33								
						65					31			28					24		22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-9793	9	B	ST GRY	72	71		69	68	67		65	64	63		61			58	57	56	55	54	53		
						52	51	50	49	48	47			44	43		41			38	37	36					
						73							29	28		26	25	24	23	22		20					
SALEABLE	NOT APPLICABLE	34566-9813	9	A	BLACK	72	71	70			67	66	65	64	63	62	61		59				55	54	53		
						52	51				47	46	45	44	43	42	41		39		37	36	35	34	33		
						73						30	29				25							18	17		
SALEABLE	NOT APPLICABLE	34822-0623	0	A	BLACK	64	63	62		60	59		57	56	55	54	53	52	51	50	49	66					
						48	47	46	45			42			39		37	36	35	34	33						
						65					32	31	30	29	28	27	26	25	24	23	22			19	18	17	
SALEABLE	NOT APPLICABLE	34566-9823	0	A	BLACK	72	71	70	69	68	67		65	64	63		61	60	59		57	56	55	54	53		
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33		
						73					32	31	30	29	28	27	26	25	24	23	22	21			3	2	
SALEABLE	NOT APPLICABLE	34822-0633	0	A	BLACK		63	62	61		59					54	53			49	66						
																			33								
						65					32	31		28				24		22	21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34822-0643	9	C	BLUE	64	63			60	59		57	56	55		53	52	51	50	49	66					
						48	47	46	45			42			39	38		36	35	34	33						
						65					32		30	29	28	27	26	25	24	23	22		20		18	17	



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																								
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																								
		NUMBER																												
SALEABLE	NOT APPLICABLE	34822-0653	0	A	BLACK	64	63	62	61		59					54	53				49	66								
																38	37		35		33					20	19	18	17	
						65					31			28				24		22	21				4	3	2	1		
SALEABLE	NOT APPLICABLE	34566-9833	9	B	ST GR Y	72	71	70	69	68	67			64	63		61			58	57	56	55	54	53					
						52	51	50	49	48	47			44	43		41			38	37	36								33
						73				32		30	29	28		26	25	24	23	22	21	20								
SALEABLE	NOT APPLICABLE	34566-9843	9	A	BLACK	72	71	70			67	66	65	64	63	62	61		59						55	54	53			
						52	51	50			47	46	45	44	43	42	41	40	39		37	36	35	34	33					
						73						30	29															18	17	
SALEABLE	NOT APPLICABLE	34566-9853	9	B	ST GR Y	72	71	70	69	68	67		65	64	63	62	61	60	59	58	57	56	55	54	53					
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33					
						73				32	31	30	29	28	27	26	25	24	23	22	21	20								
SALEABLE	NOT APPLICABLE	34566-9863	0	B	ST GR Y	72	71	70	69	68	67		65	64	63	62	61	60	59		57	56	55	54	53					
						52	51	50	49	48	47	46	45	44	43	42		40	39			36	35	34	33					
						73				32	31	30	29	28	27	26	25	24	23	22	21									
SALEABLE	NOT APPLICABLE	34566-0004	0	A	BLACK	72	71	70	69		67			64	63		61	60	59		57	56	55	54	53					
						52	51			48			45	44	43		41	40	39	38	37	36	35	34	33					
						73					31	30	29		27	26	25			22						19	18			
SALEABLE	NOT APPLICABLE	34566-0014	0	G	BLUE	80	79	78	77		75									66	65	64		62						
							59		57											46				43	42	41				
							39	38	37		35		33	32		30				26	25	24		22	21					
SALEABLE	NOT APPLICABLE	34566-0024	0	G	BLUE	20		18	17	16	15			12				8	7	6	5		3	2	1					
SALEABLE	NOT APPLICABLE	34566-0034	0	G	BLUE	80	79	78			75								66	65	64		62							
							59		57				53						46				43	42	41					
							39	38	37		35		33	32		30				26	25	24		22	21					
SALEABLE	NOT APPLICABLE	34566-0044	0	A	BLACK	20		18	17	16				12			8	7	6	5		3	2	1						
						72	71	70	69		67			64			61	60	59		57	56	55	54	53					
						52	51			48			45	44			41	40	39	38	37	36	35	34	33					
SALEABLE	NOT APPLICABLE	34566-0054	0	G	BLUE	73					31	30	29		27	26	25			22										
										16	15	14	13	12	11	10	9	8	7	6	5					3	2			
SALEABLE	NOT APPLICABLE	34566-0064	0	A	BLACK	72	71	70	69		67			64	63		61	60	59		57	56	55	54	53					
						52	51			48			45	44	43		41	40	39	38	37	36	35	34						
						73					31	30	29		27	26	25			22						19	18			
SALEABLE	NOT APPLICABLE	34566-0084	0	A	BLACK			70	69		67			64			61	60	59		57	56	55	54	53					
						52	51			48			45	44			41	40	39	38	37	36	35	34	33					
						73					31	30	29		27	26	25			22						19				
SALEABLE	NOT APPLICABLE	34566-0094	0	B	ST GR Y																									
SALEABLE	NOT APPLICABLE	34566-0104	0	B	ST GR Y	72	71	70	69	68	67		65	64	63	62	61	60	59		57	56	55	54	53					
								50	49	48	47	46		44	43	42		40	39			36	35	34	33					
						73				32	31	30	29	28	27	26	25	24	23	22	21									



MX123 52/66/73/80-WAY RECEPTACLE ASSY SEALED PIN OUT SHEET

STATUS	GM PART #	HRNS CONN ASSY			TPA	GROMMET CAP																				
		MATERIAL/PART	WIRE DRESS OPTION	KEY OPTION ▽Fp	COLOR OPTION ▽Fp	NUMBERS INDICATE CAVITIES OPEN FOR CIRCUITS ▽Fp																				
		NUMBER																								
SALEABLE	NOT APPLICABLE	34566-0114	0	B	ST GR	72	71	70	69					64	63		61			58	57	56	55			
						52	51	50	49						43					38	37	36				33
						73					32		30	29	28		26	25	24	23	22	21	20			
SALEABLE	NOT APPLICABLE	34566-0124	0	B	ST GR	72										62	61	60	59				55			
						52				48	47	46						40								33
						73						30								22	21	20	19	18	17	
SALEABLE	NOT APPLICABLE	34566-0134	0	B	ST GR	72										62	61	60	59				55			
						52				48	47	46					41	40		38	37	36	35			
						73						30							22	21	20	19	18			
SALEABLE	NOT APPLICABLE	34566-0144	9	B	ST GR														58							
																		41			38	37				
						73												8			5	4		19	18	17
SALEABLE	NOT APPLICABLE	34822-0663	9	C	BLUE				61	60		58				54						66				
										44	43						37									
						65					31										21	20	19			
SALEABLE	NOT APPLICABLE	34822-0673	0	A	BLACK	64						58	57	56	55			52	51	50		66				
						48	47	46	45	44	43		42	41	40	39			36		34					
						65					32		30	29		27	26	25								
SALEABLE	NOT APPLICABLE	34822-0683	9	A	BLACK		63	62	61	60	59					54	53				49	66				
										44						38	37		35		33					
						65					31			28			24	23	22	21	20	19	18	17		
SALEABLE	NOT APPLICABLE	34822-0693	9	C	BLUE			62	61			58				54										
										44	43		41	40			37									
						65					31										20	19				
SALEABLE	NOT APPLICABLE	34566-0154	9	B	ST GR	72	71	70	69	68	67	66	65	64	63	62	61	60	59		57	56	55	54	53	
						52	51	50	49	48	47	46	45	44	43	42		40	39		36	35	34	33		
						73					32	31	30	29	28	27	26	25	24	23	22	21				
SALEABLE	NOT APPLICABLE	34566-0164	0	G	BLUE	80	79	78	77		75								66	65	64		62			
							59		57				53						46		44	43	42	41		
							39	38	37		35		33	32		30			26	25	24		22	21		
SALEABLE	NOT APPLICABLE	34566-0174	9	B	ST GR	72	71	70			67	66					60			57				53		
						52	51	50			47	46							39		37		35		33	
						73						30	29	28			25	24	23	22		20	19		17	
SALEABLE	NOT APPLICABLE	34566-0184	9	B	ST GR								13	12			8	7			3		1			
						72	71	70	69	68	67	66	65	64	63		61			58	57	56	55	54	53	
						52	51	50	49	48	47	46	45	44	43	42	41	40			37	36				
SALEABLE	NOT APPLICABLE	34566-0184	9	B	ST GR	73						30	29	28			26	25	24							
										32		14	13	12	11	10	9	8		6	5				1	
										16																