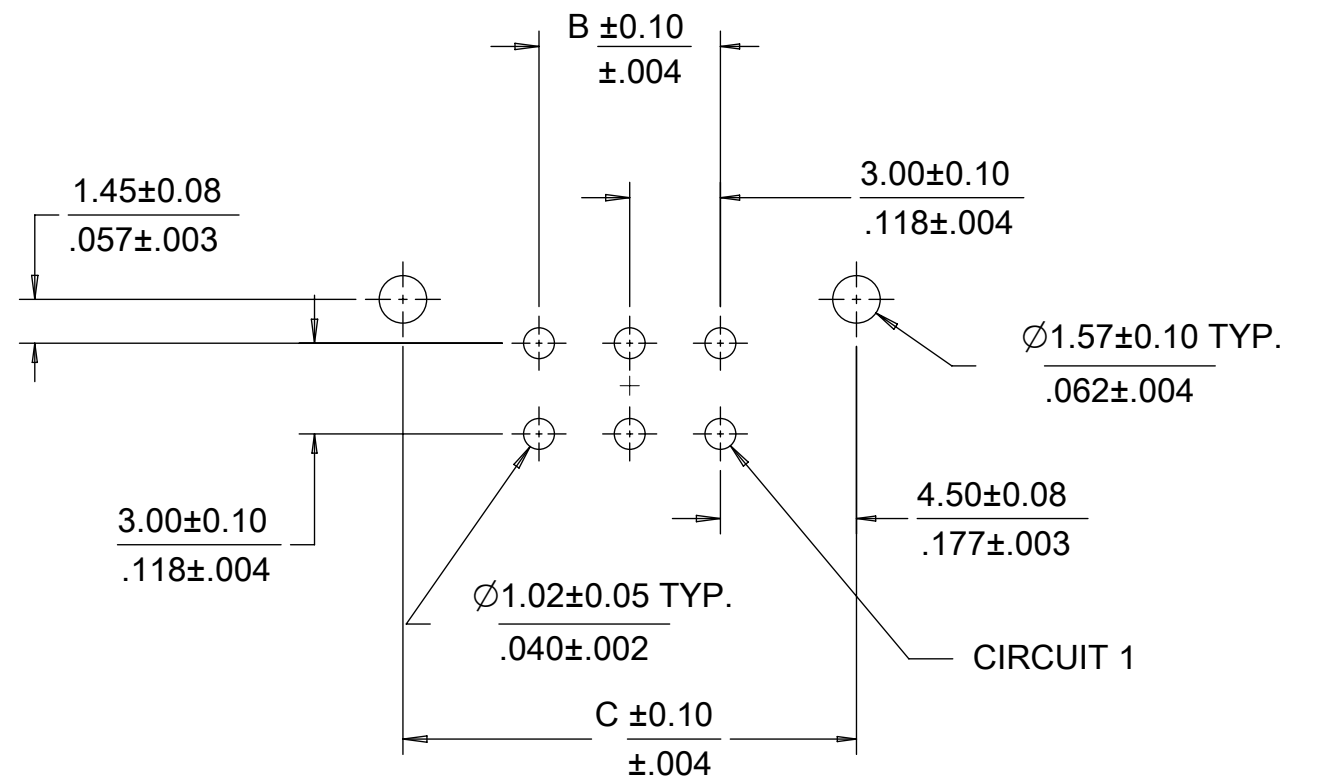
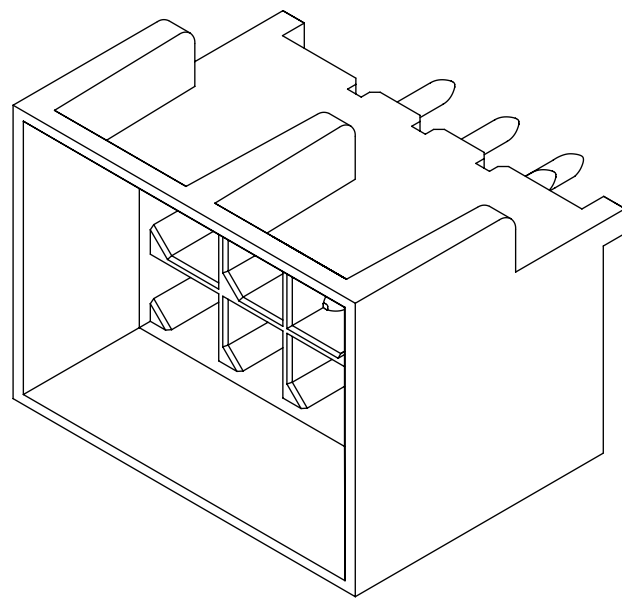
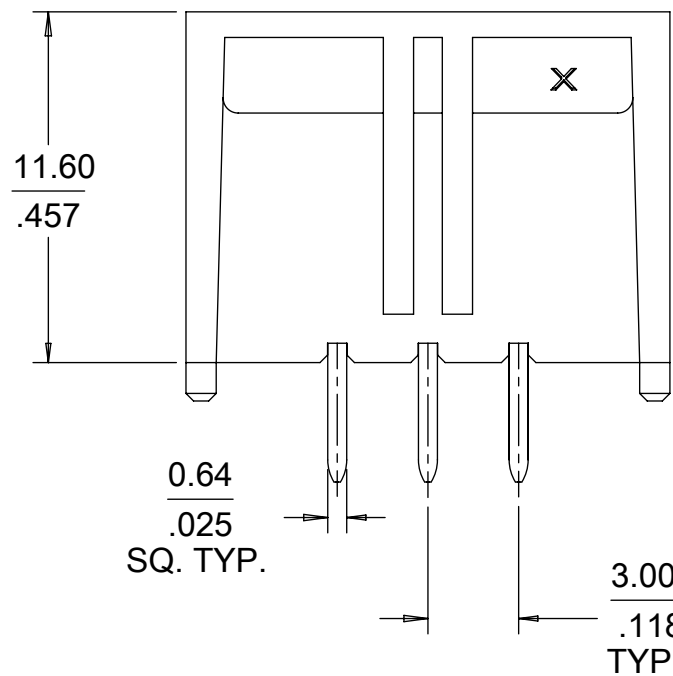
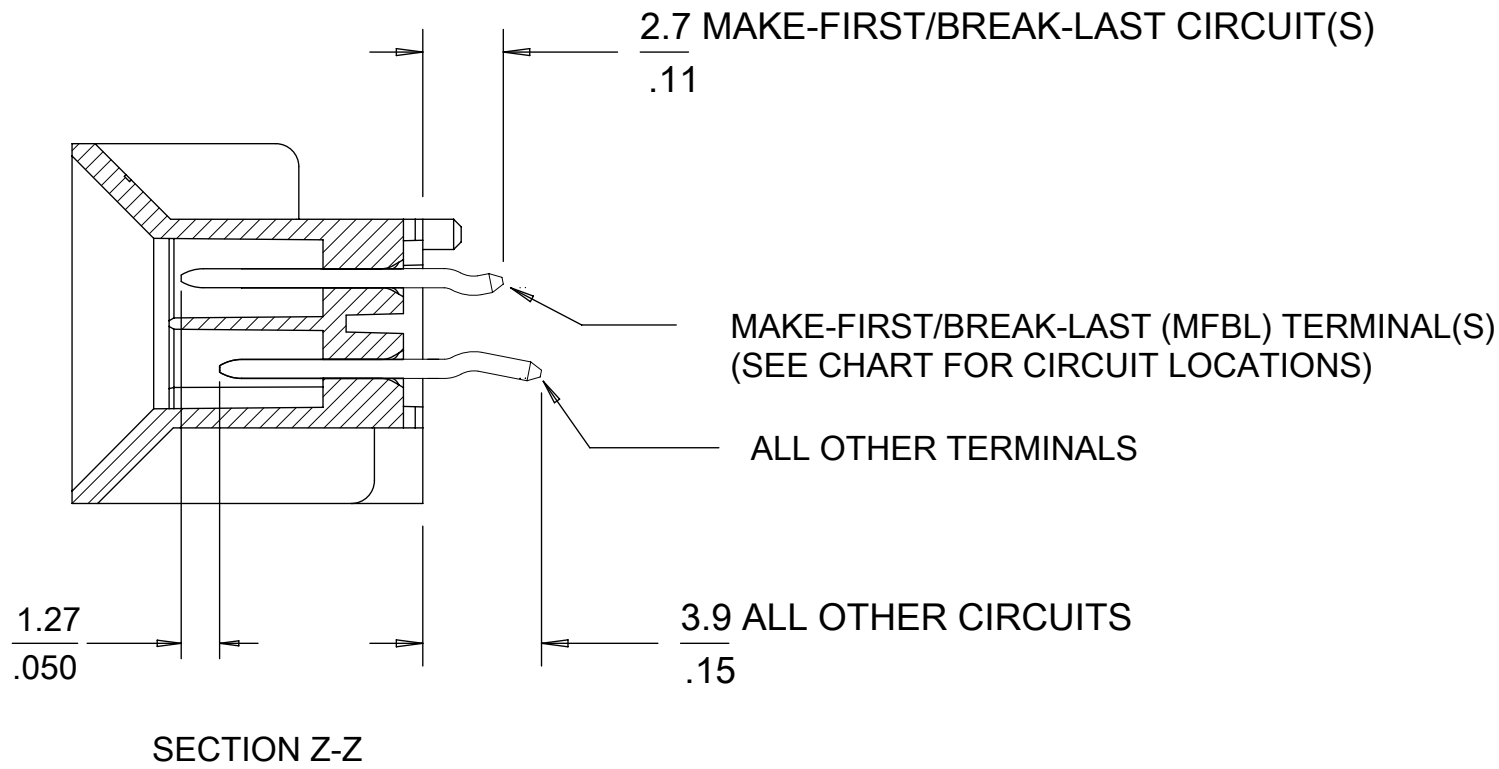
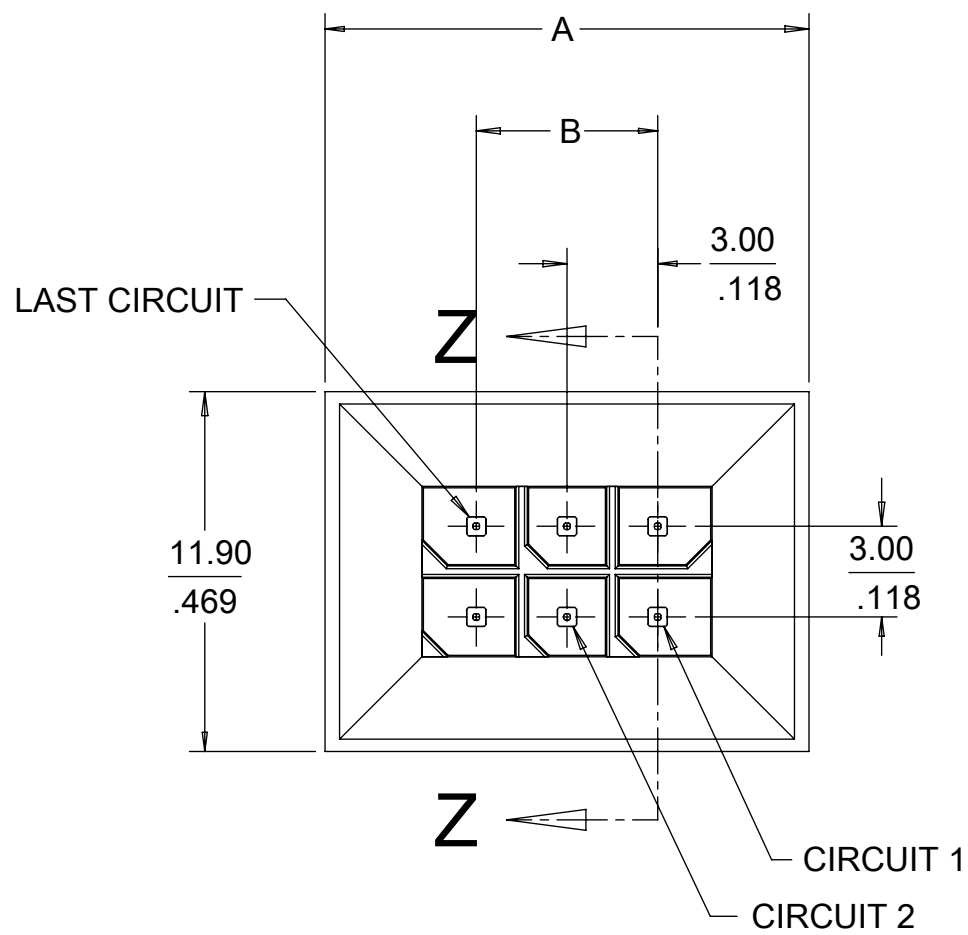




PCB LAYOUT: COMPONENT SIDE
RECOMMENDED PCB THICKNESS 1.57/.062

- NOTES :
- MATERIALS -
HOUSING: A = NYLON, GLASS-FILLED, UL94V-0, COLOR - BLACK
B = LCP, GLASS-FILLED, UL94V-0, COLOR - BLACK (HALOGEN-FREE)
TERMINAL: BRASS ALLOY
 - FINISH: A = 0.00508/.000200 MIN. TIN OVER 0.00127/.000050 MIN. NICKEL
B = 0.00038/.000015 MIN. SELECT GOLD IN CONTACT AREA;
0.00254/.000100 MIN. SELECT MATTE TIN ON SOLDER TAILS;
BOTH OVER 0.00127/.000050 MIN. NICKEL.
C = 0.00076/.000030 MIN. SELECT GOLD IN CONTACT AREA;
0.00254/.000100 MIN. SELECT MATTE TIN ON SOLDER TAILS;
BOTH OVER 0.00127/.000050 MIN. NICKEL
 - PRODUCT SPECIFICATION : PS-44300-001
EXCEPTION FOR CONTACT WIPE AS FOLLOWS:
MAKE-FIRST/BREAK-LAST TERMINAL = 0.71/(.028) GREATER THAN PS-44300-001
ALL OTHER TERMINALS = 0.56/(.022) LESS THAN PS-44300-001.
 - PACKAGING SPECIFICATION : PK-44432-001
 - THIS ASSEMBLY MATES WITH MOLEX BMI PANEL MOUNT RECEPTACLE SERIES 44133 WITH FEMALE CRIMP TERMINAL SERIES 43030 OR 46235, OR BMI RECEPTACLE HEADER SERIES 44764 (RIGHT ANGLE) AND 44769 (VERTICAL).
 - THIS PART CONFORMS TO CLASS 'B' REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

MODEL: EM-44432-0632 REV A1

RELEASE STATUS	P1	RELEASE DATE	2016/02/15	14:42:28
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QUALITY SYMBOLS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										
= 0	ADD 44432-2434 EC NO: 102185 DRWN: JDFOX CHKD: FSMITH REV APPR: FSMITH	2015/12/15 2016/02/15 2016/02/15	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION UNITS		SCALE				
= 0					MM/IN		4:1				
= 0			ANGULAR TOL ± 0.5 °		DRWN BY		DATE		MICRO-FIT (3.0) DUAL ROW VERTICAL BMI HEADER MAKE-FIRST/BREAK-LAST		
= 0					SSOUSEK		2009/11/20				
= 0			3 PLACES ±		CHKD BY		DATE		PRODUCT CUSTOMER DRAWING		
= 0					MKIPPER		2010/02/15				
= 0			2 PLACES ± 0.25		APPR BY		DATE		SERIES MATERIAL NUMBER CUSTOMER		
= 0					FSMITH		2010/07/08				
= 0			0 PLACES ±		DRAWING SIZE		THIRD ANGLE PROJECTION		44432 SEE CHART GENERAL MARKET		
= 0					C						
= 0	A7	REV	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DOCUMENT NUMBER		DOC TYPE	DOC PART	SHEET NUMBER
							SD-44432-003		PSD	000	1 OF 3

[illegible]

[illegible]