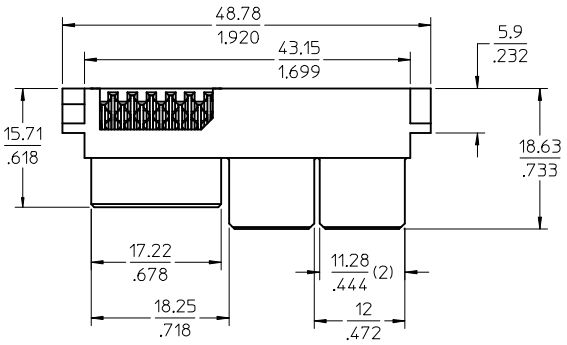
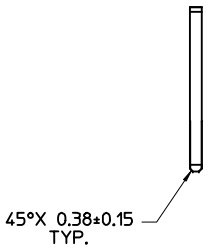
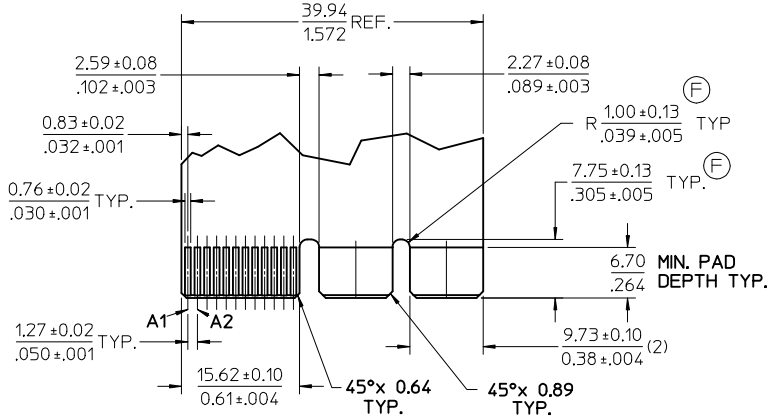
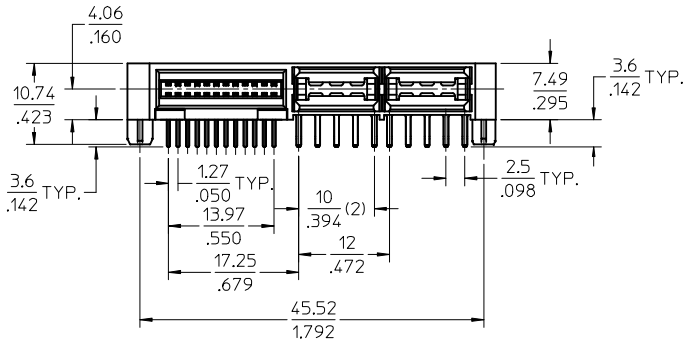
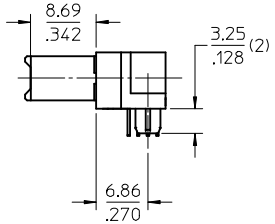


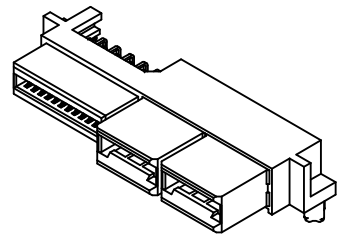




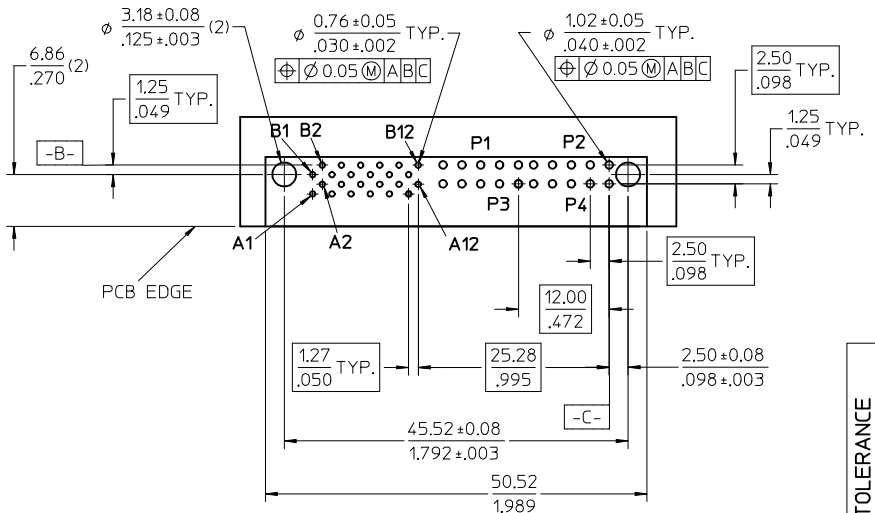
RECOMMENDED EDGE CARD
LAYOUT
EDGE CARD THICKNESS: 1.57±0.15/.062±.006

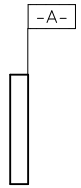






ISOMETRIC VIEW





RECOMMENDED PCB LAYOUT
COMPONENT SIDE
PCB THICKNESS: 2.36/.093

NOTES:

1. MATERIAL: HOUSING- GLASS FILLED LCP (LIQUID CRYSTAL POLYMER),
   UL 94V-0, COLOR: BLACK.
   TERMINALS-COPPER ALLOY.
2. PLATING: 0.76 MICROMETERS/30 MICROINCHES MINIMUM SELECT GOLD IN CONTACT AREA,
   3.81 MICROMETERS/150 MICROINCHES MINIMUM TIN IN PC TAIL AREA,
   BOTH OVER 1.27 MICROMETERS/50 MICROINCHES MINIMUM NICKEL OVERALL.
   POWER TERMINALS ARE LUBRICATED IN CONTACT AREA.
3. PRODUCT SPECIFICATION: PS-45984-001
4. PACKAGING SPECIFICATION: TRAY PER PK-45984-001

ADD TOLERANCE
EC NO: UCP2015-0571 2015/03/17
DRWN:MBANDURA
CH'KD:
APPR:APATEL 2015/04/20
DESCRIPTION
REV

QUALITY SYMBOLS
Ⓕ =0
Ⓕ =0
Ⓕ =0

GENERAL TOLERANCES (UNLESS SPECIFIED)

	mm	INCH
4 PLACES	± ---	± ---
3 PLACES	± ---	± .010
2 PLACES	± 0.25	± ---
1 PLACE	± ---	± ---
ANGULAR ±1/2°		

DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS

DIMENSION STYLE: IN/MM
SCALE: 2:1
DESIGN UNITS: INCH
THIRD ANGLE PROJECTION

DRAWN BY	MARGULIS	DATE 02/25/2005
CHECKED BY	MARGULIS	DATE 02/25/2005
APPROVED BY	MARGULIS	DATE 02/25/2005

TITLE: LOW PROFILE HYBRID CONNECTOR RECEPTACLE 4-POWER 24-SIGNAL ASSY

MOLEX INCORPORATED

MATERIAL NO. 45984-0005
DOCUMENT NO. SD-45984-005
SHEET NO. 1 OF 1

SIZE C

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