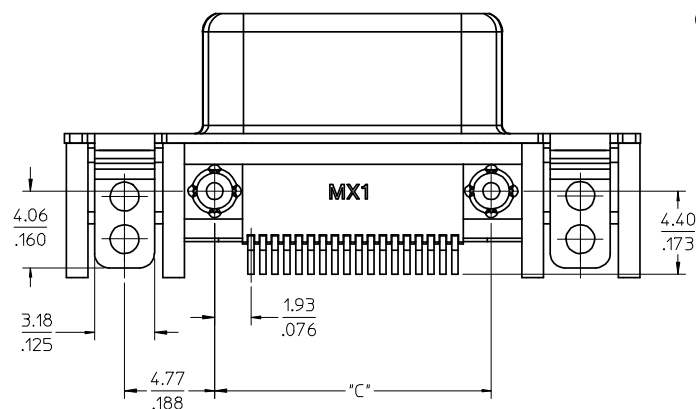
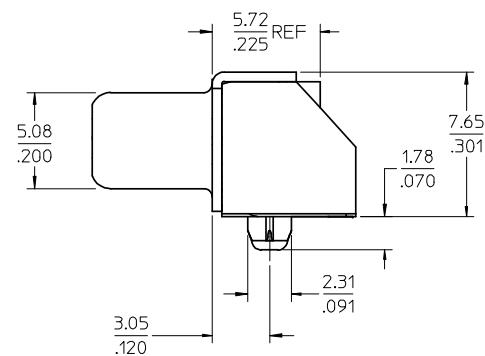
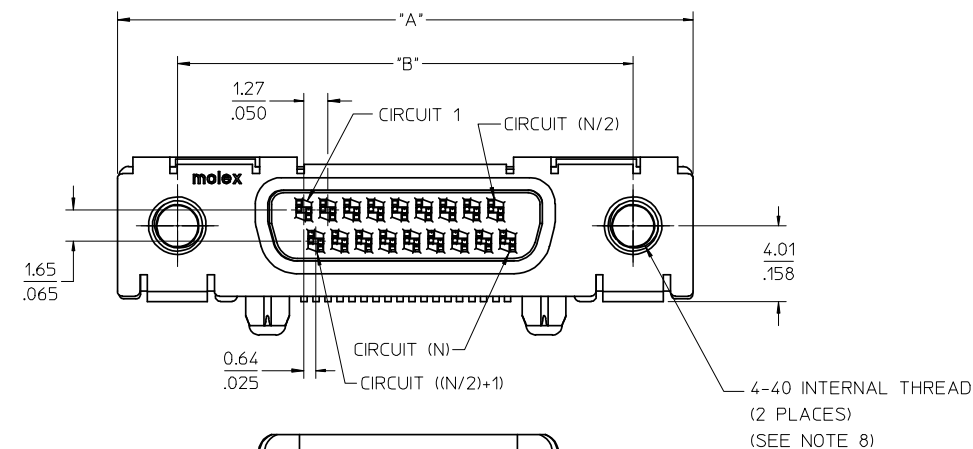
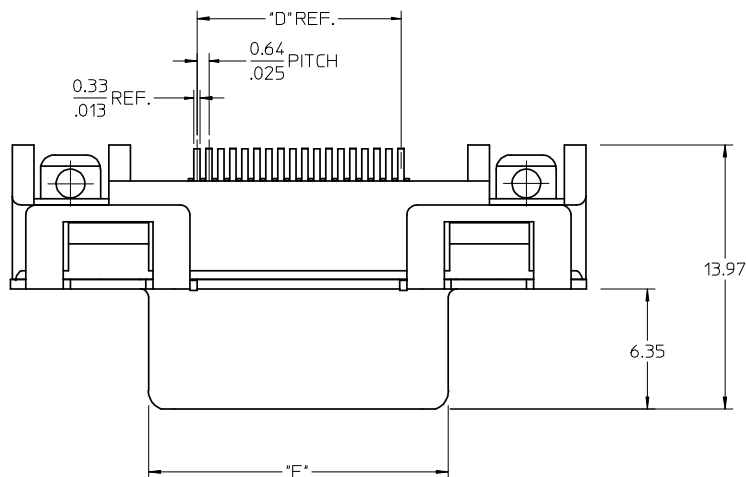




NOTES:

1. MATERIALS:

SHIELD - DEEP DRAWN STEEL
HOUSING - GLASS FILLED POLYMER, BLACK, UL 94V-0
CONTACTS - COPPER ALLOY

2. PLATING:

TERMINALS - SELECTIVE GOLD (Au) THICKNESS IN CONTACT AREA,
0.38 MICROMETERS/15 MICROINCHES MINIMUM;
SELECTIVE MATTE TIN (Sn) THICKNESS IN PC TAIL AREA,
2.54 MICROMETERS/100 MICROINCHES MINIMUM;
OVER NICKEL (Ni) UNDERPLATE OVERALL.
SHIELD - 2.54 MICROMETERS/100 MICROINCHES MINIMUM BRIGHT TIN (Sn)
OVER 1.27 MICROMETERS/50 MICROINCHES MINIMUM NICKEL (Ni)
OVER COPPER (Cu) UNDERPLATE OVERALL.

3. PC SMT TAILS AND 2 GROUND TABS ARE TO BE COPLANAR WITHIN 0.127/.005.

4. PARTS TO BE PACKAGED IN TAPE AND REEL. SEE CHART ON SHEET 2 FOR PACKAGING SPECIFICATION.

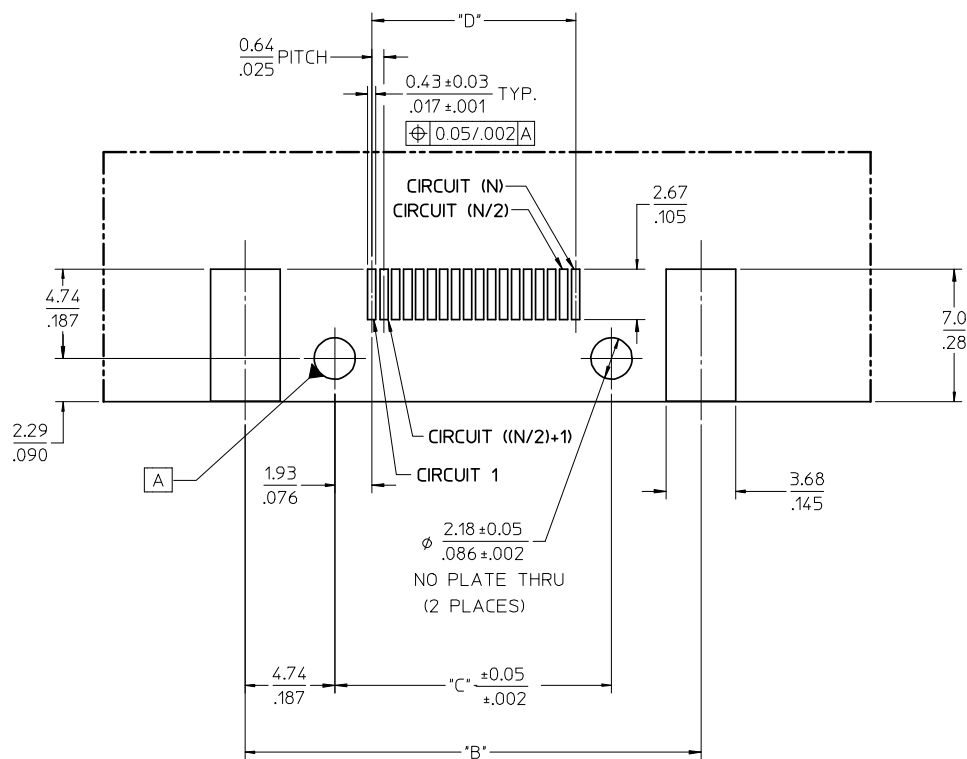
5. REFER TO SHEET 2 FOR RECOMMENDED PCB LAYOUT AND PANEL CUT-OUT.

6. RECOMMENDED JACK POST MOUNTING HARDWARE (QTY 2 PER ASSEMBLY),
SEE CHART FOR ITEM NUMBERS AND SALES DRAWING SD-74962-000.

7. PRODUCT CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-74960-000.

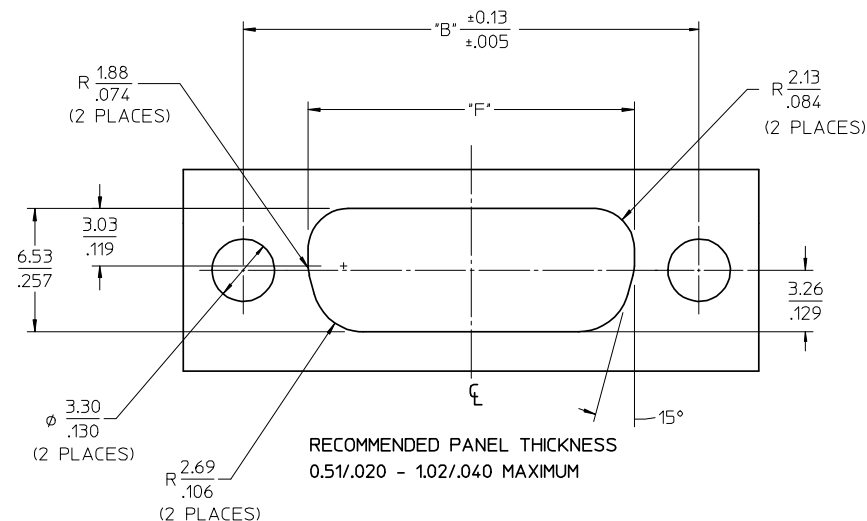
8. FOR TDP RECEPTACLE WITH M3 INTERNAL THREAD OPTION CONTACT PRODUCT MARKETING.

REVD RECEPTACLE HSG EC NO: UCP2008-1489 DRWN: TMCLELL 2008/01/25 CHKD: TMCLELL 2008/01/25 APPR: MBANAKIS 2008/01/28	QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)			SCALE 5:1	DESIGN UNITS INCH	 THIRD ANGLE PROJECTION		REVISE ON CAD ONLY	
			mm		INCH	DIMENSION STYLE MM/IN		TITLE SALES DRAWING - TDP TRIAD DIFFERENTIAL PAIR SMT RECEPTACLE ASSEMBLY			
			4 PLACES	± ---	± ---	DRAWN BY TMCLELL	DATE 01/09/25				
			3 PLACES	± ---	± .010	CHECKED BY DSCHMIDG	DATE 02/08/19	MOLEX MOLEX INCORPORATED			
			2 PLACES	± 0.25	± .015	APPROVED BY BANAKIS	DATE 02/08/19				
H	REV	C	1 PLACE	± 0.38	± ---	ANGULAR ±1/2°		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
			DRAFT WHERE APPLICABLE								
			MUST REMAIN WITHIN DIMENSIONS								

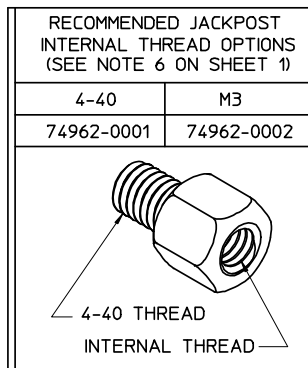


NOTES:

1. ALL DIMENSIONS ON THIS SHEET ARE $\pm 0.13/0.005$ TOLERANCE UNLESS OTHERWISE SPECIFIED.
2. DIMENSIONS SHOWN ABOUT A CENTERLINE ARE SYMMETRICAL ABOUT THAT CENTERLINE WITHIN HALF THE SPECIFIED TOLERANCE.



NOT TOOLED	ITEM NUMBER	CIRCUIT SIZE	*A* DIMENSION	*B* DIMENSION	*C* DIMENSION	*D* DIMENSION	*E* DIMENSION	*F* DIMENSION	PACKAGING SPECIFICATION	
	74960-2018	18	30.48 1.200	24.13 .950	14.66 .577	10.80 .425	15.87 .625	17.27 .680	PK-74960-995	
	74960-2028	28	36.83 1.450	30.48 1.200	21.01 .827	17.15 .675	22.17 .873	23.62 .930	PK-74960-995	
X	74960-2038	38	43.18 1.700	36.83 1.450	27.36 1.077	23.50 .925	28.52 1.123	29.97 1.180	N/A	CONTACT PRODUCT MARKETING
	74960-2048	48	49.53 1.950	43.18 1.700	33.71 1.327	29.85 1.175	34.87 1.373	36.32 1.430	PK-74960-996	
X	74960-2072	72	64.77 2.550	58.42 2.300	48.95 1.927	45.09 1.775	50.11 1.973	51.56 2.030	N/A	CONTACT PRODUCT MARKETING



MODIFY D SHAPE EC NO: UCP2008-1489 DRWN: TMCLELL 2008/01/25 CHKD: TMCLELL 2008/01/25 APPR: MBANAKIS 2008/01/28	QUALITY SYMBOLS DESCRIPTION REV	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± .010 2 PLACES ± 0.25 ± .015 1 PLACE ± 0.38 ± --- ANGULAR ± 1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SCALE 5:1 DESIGN UNITS INCH DIMENSION STYLE MM/IN DRAWN BY TMCLELL DATE 01/09/25 CHECKED BY DSCHMIDG DATE 02/08/19 APPROVED BY BANAKIS DATE 02/08/19	THIRD ANGLE PROJECTION REVISE ON CAD ONLY SALES DRAWING - TDP TRIAD DIFFERENTIAL PAIR SMT RECEPTACLE ASSEMBLY MOLEX MOLEX INCORPORATED SEE CHART SD-74960-001 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	SHEET NO. 2 OF 2