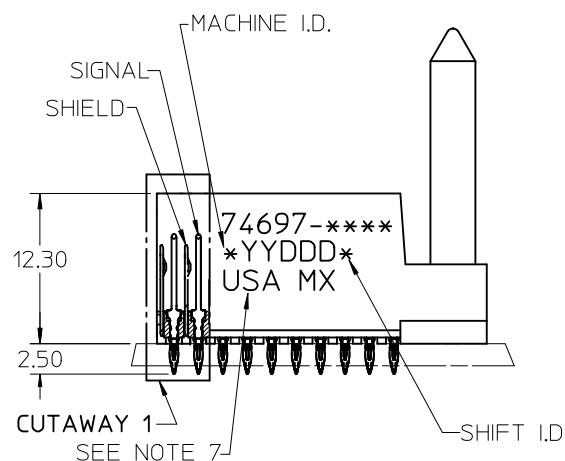
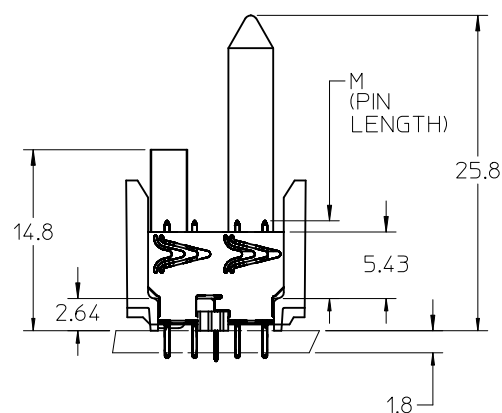
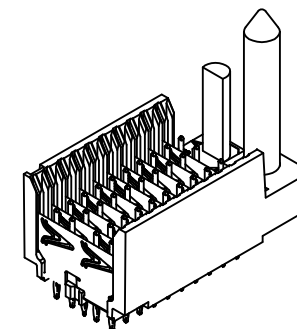
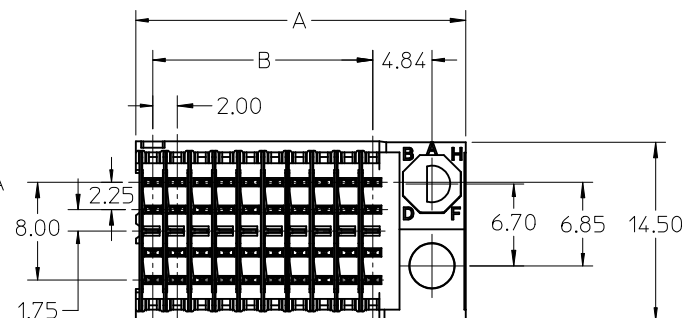
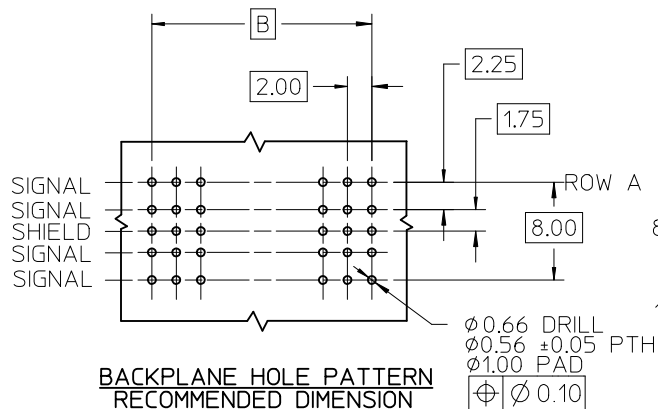




NOTES:

1. MATERIAL: HOUSING -LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED. UL 94 V-0. COLOR: BLACK. SIGNAL & SHIELD -COPPER ALLOY.
2. FINISHES: SELECTIVE GOLD (Au) ON CONTACT AREA, SELECTIVE TIN/LEAD (Sn/Pb) OR SELECTIVE MATTE TIN (Sn) ON TAILS, NICKEL (Ni) OVERALL.
3. THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-74031-999.
4. FOR MIXED CONTACT MATING LENGTHS CONSULT MOLEX FOR AVAILABILITY.
5. FOR SPECIFIC PART NUMBER AND MATING INFORMATION REFER TO SHEET 2.
6. PACKAGE PER PK-74696-003.
7. EITHER MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN OR PLACE LABEL ON THE TUBE.
8. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF MOLEX COSMETIC SPECIFICATION PS-45499-002.

ADD LEAD-FREE P/Ns EC NO: UCP2012-1674 2011/11/23 DRAWN:MMOLFE CHKD:SDANIELLEY 2011/11/23 APPR:SWILLER 2011/12/02		QUALITY SYMBOLS	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
						MM ONLY		2.5:1	METRIC				
D	REV	$\nabla = 0$ $\nabla = 0$ $\nabla = 0$		mm		INCH		DRAWN BY		DATE		TITLE	HSD SALES ASSEMBLY ADVANCED MATE 5 ROW SHIELD END BACKPLANE
				4 PLACES ± --- ± ---		MQWANG		2001/10/10					
				3 PLACES ± --- ± ---		CHECKED BY		DATE		NMARTIN	2001/10/12	MOLEX	MOLEX INCORPORATED
				2 PLACES ± --- ± ---		APPROVED BY		DATE					
				1 PLACE ± --- ± ---		CBIKLER		2001/10/12		DOCUMENT NO.	SD-74697-003	SHEET NO. 1 OF 2	
				ANGULAR ±1/2°		MATERIAL NO.							
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE TABLE									
				SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							
				B									

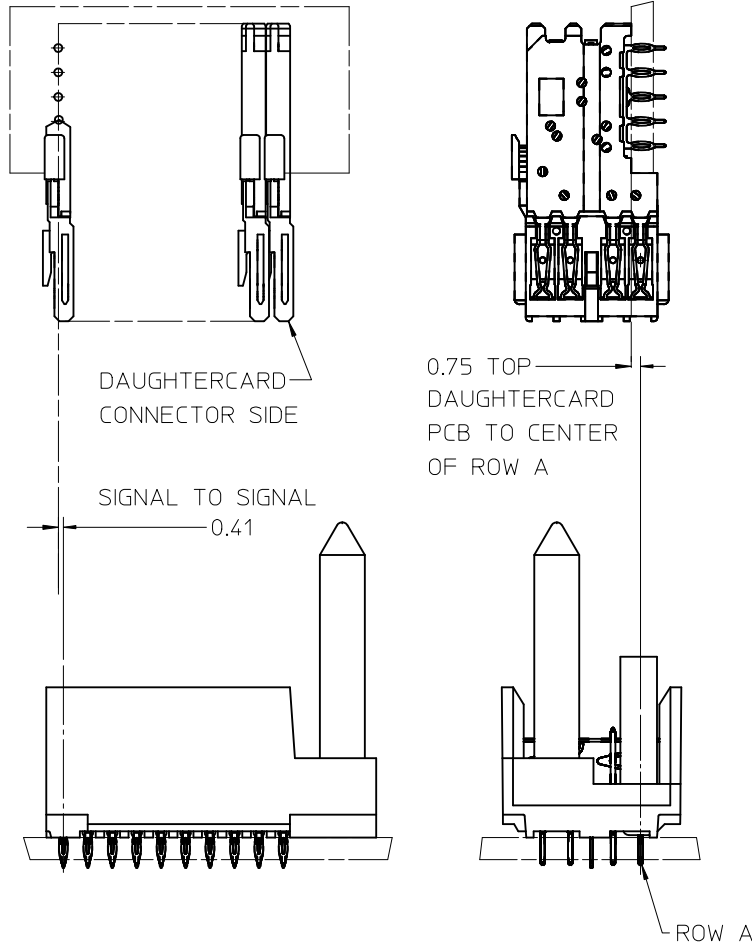
P/N 74697-()	-**0*	-**1*	-**2*	-**3*	-**4*	-**5*	-**6*	-**7*	-**8*
KEYING PIN ORIENTATION	0	A	B	C	D	E	F	G	H

74697-***

NUMBER OF COLUMNS/PLATING

11 = 10 COLUMN TIN/LEAD
26 = 25 COLUMN TIN/LEAD
91 = 10 COLUMN MATTE TIN
86 = 25 COLUMN MATTE TIN

CONTACT LOAD
(PIN LENGTH)
1 & 6 = 4.75
2 & 7 = 6.25
3 & 8 = 4.25
4 & 9 = 5.15



PART NUMBER	COLUMN	NUMBER OF SIGNALS	NUMBER OF SHIELDS	A	B	M	Au (um) THICKNESS	Sn (um) THICKNESS
74697-*1*1	10	40	10	27.00	18.00	4.75	0.76	0.76-1.52
74697-*1*6							1.27	
74697-*6*1	25	100	25	57.00	48.00	4.75	0.76	
74697-*6*6							1.27	
74697-*1*2	10	40	10	27.00	18.00	6.25	0.76	
74697-*1*7							1.27	
74697-*6*2	25	100	25	57.00	48.00	6.25	0.76	
74697-*6*7							1.27	
74697-*1*3	10	40	10	27.00	18.00	4.25	0.76	
74697-*1*8							1.27	
74697-*6*3	25	100	25	57.00	48.00	4.25	0.76	
74697-*6*8							1.27	
74697-*1*4	10	40	10	27.00	18.00	5.15	0.76	
74697-*1*9							1.27	
74697-*6*4	25	100	25	57.00	48.00	5.15	0.76	
74697-*6*9							1.27	

ADD LEAD-FREE P/Ns EC NO: UCP2012-1674 D	QUALITY SYMBOLS F=0 F=0 F=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- ANGULAR ±1/2°	DIMENSION STYLE MM ONLY DRAWN BY DATE MOWANG 2001/10/10 CHECKED BY DATE NMARTIN 2001/10/12 APPROVED BY DATE CBIXLER 2001/10/12 MATERIAL NO.	SCALE 2.5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	TITLE HSD SALES ASSEMBLY ADVANCED MATE 5 ROW SHIELD END BACKPLANE MOLEX INCORPORATED SD-74697-003	SHEET NO. 2 OF 2