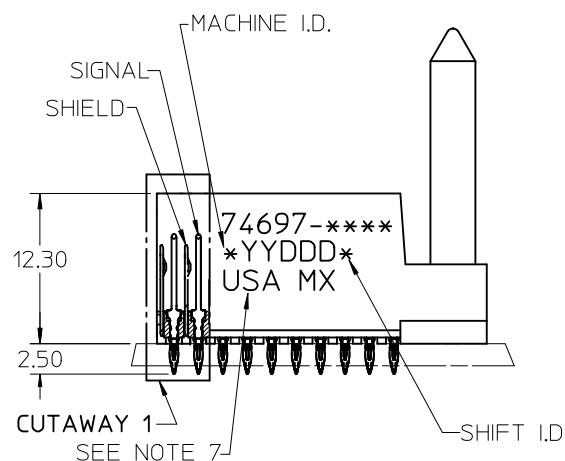
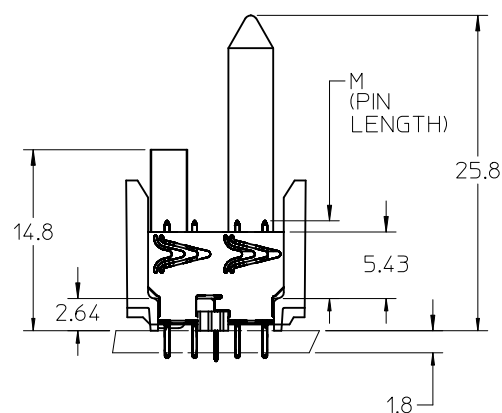
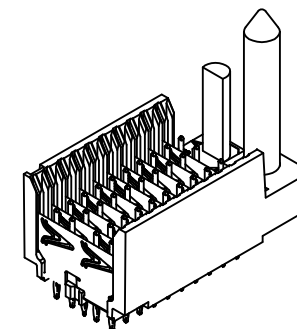
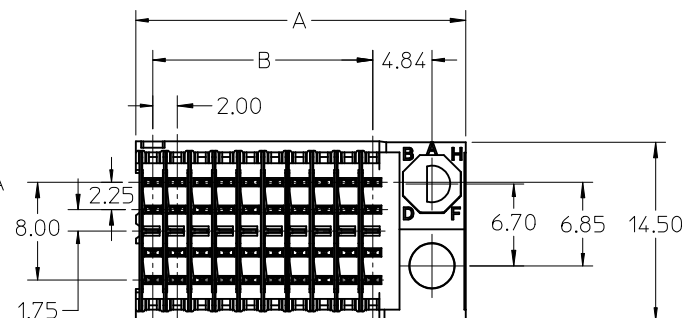
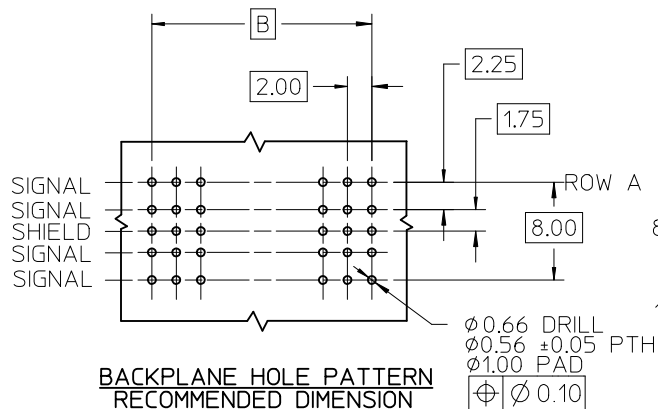




NOTES:

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

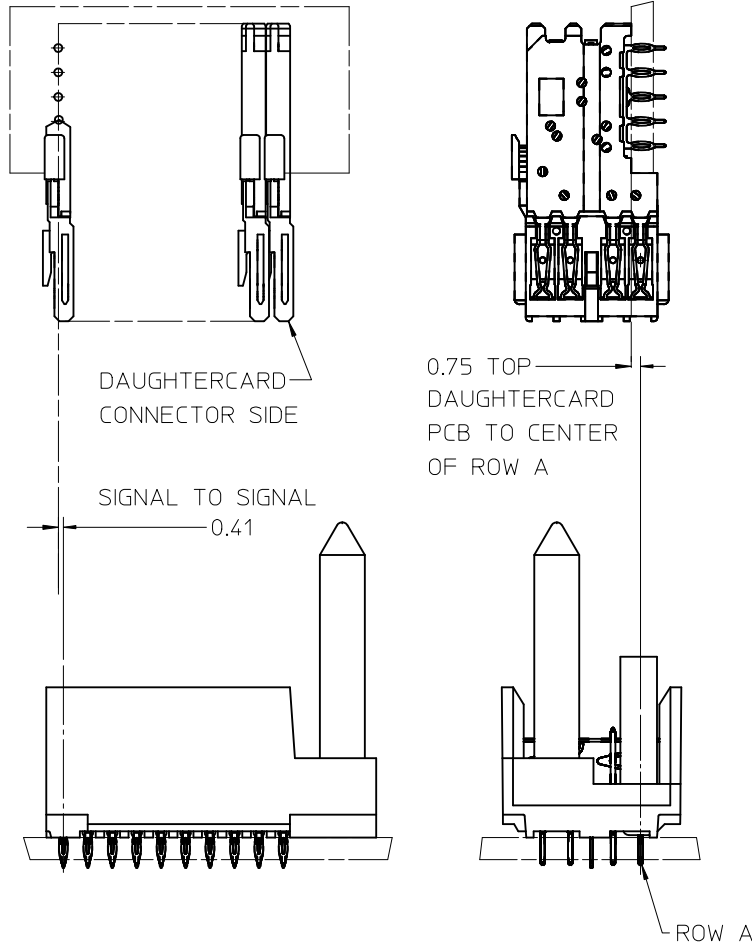
P/N 74697-()	-**0*	-**1*	-**2*	-**3*	-**4*	-**5*	-**6*	-**7*	-**8*
KEYING PIN ORIENTATION	0	A	B	C	D	E	F	G	H

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 DRAWN: MWOLF 2011/11/23 CHKD: SANNELLEY 2011/11/23 APPR: SMILLER 2011/12/02	QUALITY SYMBOLS 	DESCRIPTION	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
				mm	INCH	DRAWN BY MOWANG	DATE 2001/10/10		TITLE HSD SALES ASSEMBLY ADVANCED MATE 5 ROW SHIELD END BACKPLANE	
				4 PLACES	± ---	± ---	CHECKED BY			DATE
				3 PLACES	± ---	± ---	NMARTIN			2001/10/12
				2 PLACES	± ---	± ---	APPROVED BY			DATE
1 PLACE	± ---	± ---	CBIXLER	2001/10/12	MOLEX INCORPORATED					
REV	D		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.		DOCUMENT NO.		SHEET NO.		
				SEE TABLE		SD-74697-003		2 OF 2		
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						