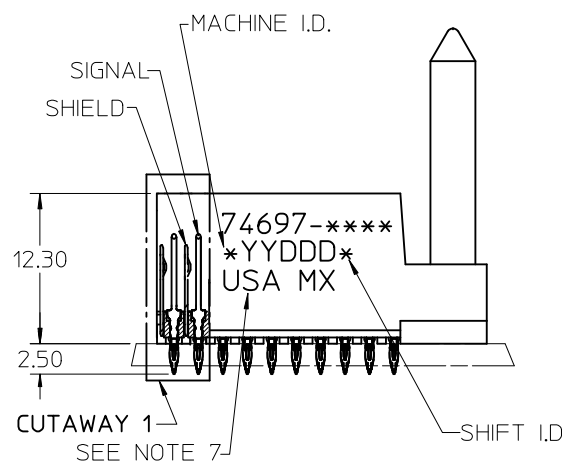
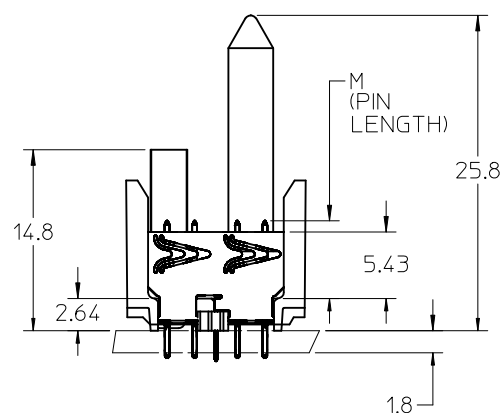
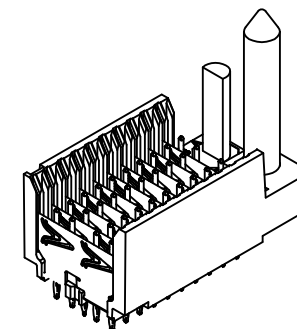
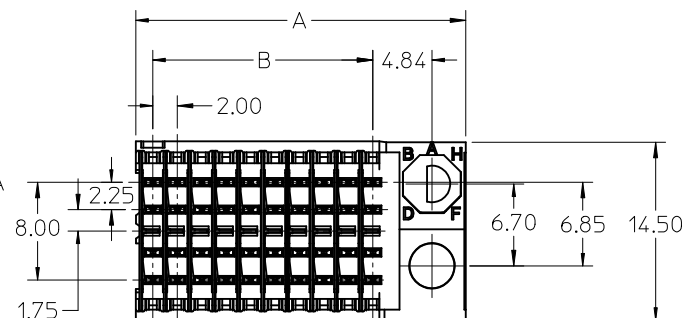
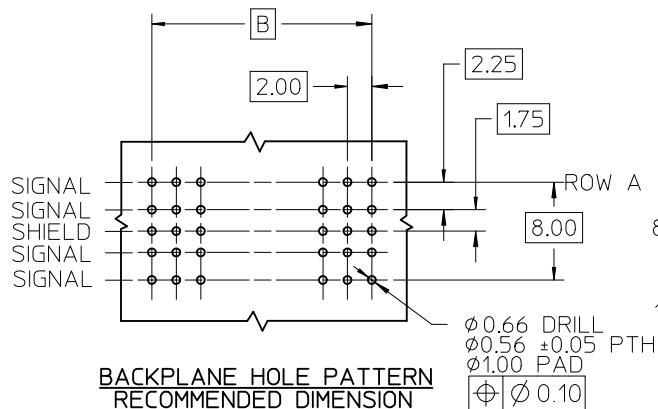




NOTES:

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

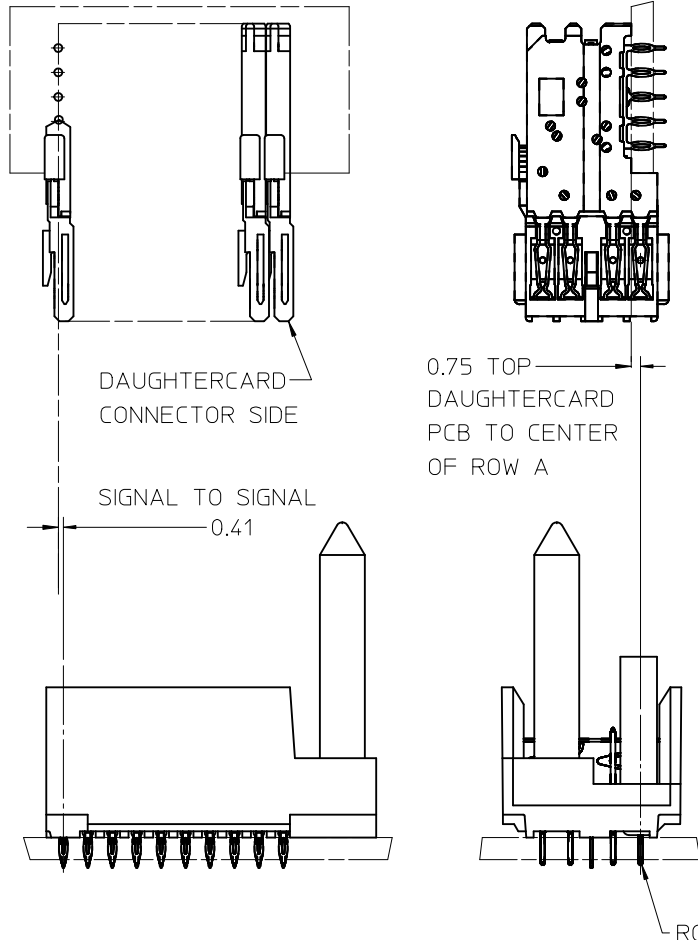
P/N 74697-()	-**0*	-**1*	-**2*	-**3*	-**4*	-**5*	-**6*	-**7*	-**8*
KEYING PIN ORIENTATION									

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		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		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		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		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 F =0 F =0 F =0	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	MOLEX INCORPORATED				
			1 PLACE	± ---	± ---	CBIXLER	2001/10/12						
			ANGULAR ±1/2°			MATERIAL NO.		DOCUMENT NO.		SHEET NO.			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SEE TABLE		SD-74697-003		2 OF 2						
D	REV		SIZE B THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										