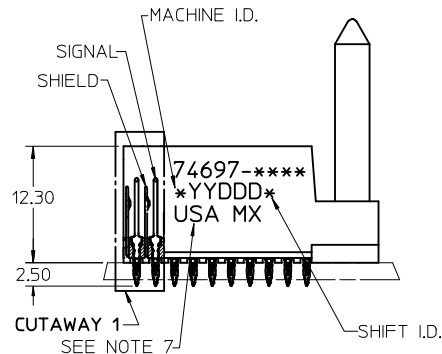
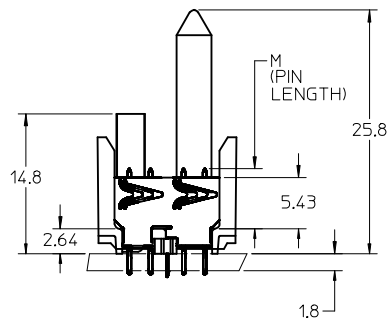
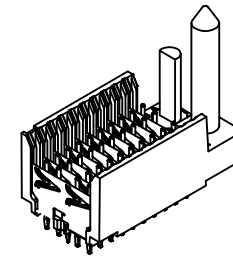
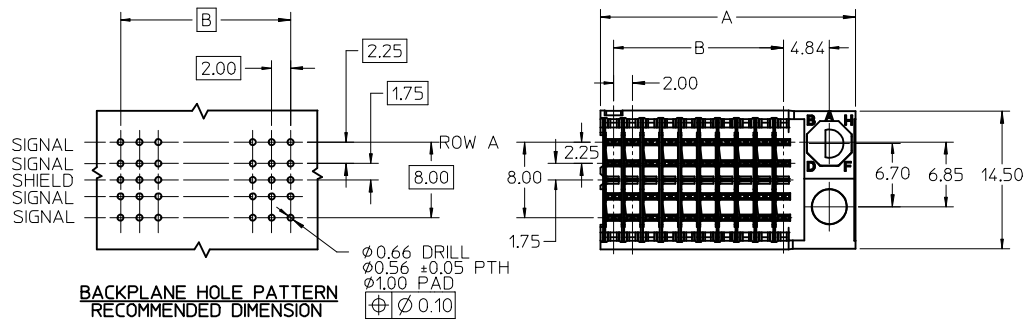




NOTES:

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 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.
9. MAPS (MOLEX ADVANCED PLATING SYSTEM).

THE PRIMARY CARTON WITH A LABEL STATING
"ELV AND RoHS COMPLIANT" IS LEAD FREE.
CARTONS WITHOUT THIS LABEL MAY CONTAIN LEAD.

LEAD FREE CONVERSION EC NO: UCP2013-0687 2012/08/21 DRWNGES CHKD:MMOLF 2012/11/21 APPR:SMILLER 2012/12/14	DESCRIPTION REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
			mmINCH		DRAWN BYDATE		TITLE HSD SALES ASSEMBLY ADVANCED MATE 5 ROW SHIELD END BACKPLANE				
			4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- 0 PLACE ± ±		MOWANG2001/10/10 CHECKED BYDATE NMARTIN2001/10/12 APPROVED BYDATE CBIXLER2001/10/12						
			ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.				
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE SHEET 2		SD-74697-003				
			SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						
							SHEET NO. 1 OF 2				

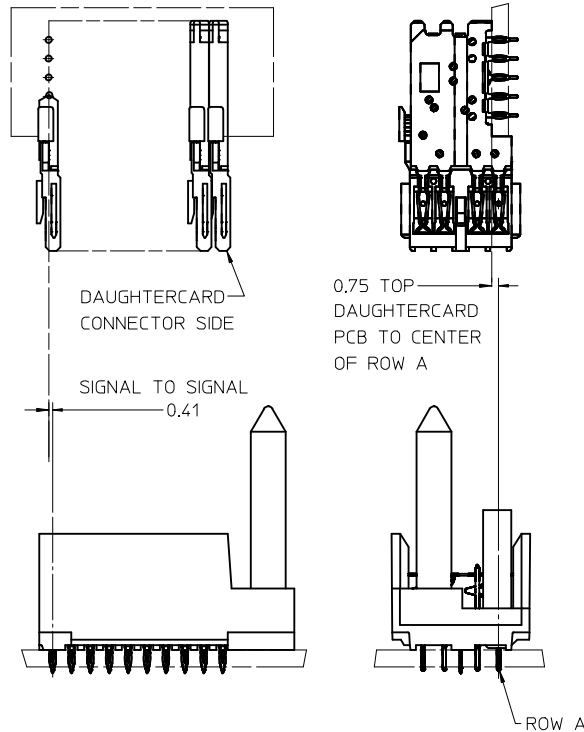
P/N 74697-()	0	A	B	C	D	E	F	G	H
KEYING PIN ORIENTATION									

74697-***

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

NUMBER OF COLUMNS/PLATING

11 = 10 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
26 = 25 COLUMN MATTE TIN (FORMERLY TIN/LEAD)
61 = 10 COLUMN MATTE TIN (MAPS)
76 = 25 COLUMN MATTE TIN (MAPS)
91 = 10 COLUMN MATTE TIN
86 = 25 COLUMN MATTE TIN



PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
74697-61*1							0.25 MAPS	
74697-*1*1	10	40	10	27.00	18.00	4.75	0.76	
74697-*1*6							1.27	
74697-76*1							0.25 MAPS	
74697-*6*1	25	100	25	57.00	48.00		0.76	
74697-*6*6							1.27	
74697-61*2							0.25 MAPS	
74697-*1*2	10	40	10	27.00	18.00	6.25	0.76	
74697-*1*7							1.27	
74697-76*2							0.25 MAPS	
74697-*6*2	25	100	25	57.00	48.00		0.76	
74697-*6*7							1.27	
74697-61*3							0.25 MAPS	
74697-*1*3	10	40	10	27.00	18.00	4.25	0.76	
74697-*1*8							1.27	
74697-76*3							0.25 MAPS	
74697-*6*3	25	100	25	57.00	48.00		0.76	
74697-*6*8							1.27	
74697-61*4							0.25 MAPS	
74697-*1*4	10	40	10	27.00	18.00	5.15	0.76	
74697-*1*9							1.27	
74697-76*4							0.25 MAPS	
74697-*6*4	25	100	25	57.00	48.00		0.76	
74697-*6*9							1.27	

SEE SHEET 1 EC NO: UCP2013-0687 DRAWINGS 2012/08/21 CHKD:MMOLFE 2012/11/21 APPR:SMILLER 2012/12/14	DESCRIPTION	QUALITY SYMBOLS F F F	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	HSD SALES ASSEMBLY ADVANCED MATE 5 ROW SHIELD END BACKPLANE molex DOCUMENT NO. SD-74697-003 SHEET NO. 2 OF 2	
			mmINCH		DRAWN BY DATE MQWANG2001/10/10		TITLE				
			4 PLACES ± --- ± ---		CHECKED BY DATE NMARTIN2001/10/12						
			3 PLACES ± --- ± ---		APPROVED BY DATE CBIXLER2001/10/12						
			2 PLACES ± --- ± ---		MATERIAL NO.						
			1 PLACE ± --- ± ---		SEE TABLE						
			0 PLACE ± ±								
			ANGULAR ±1/2°								
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				