

Excellent Integrated System Limited

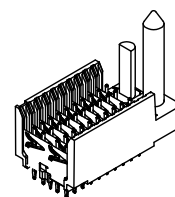
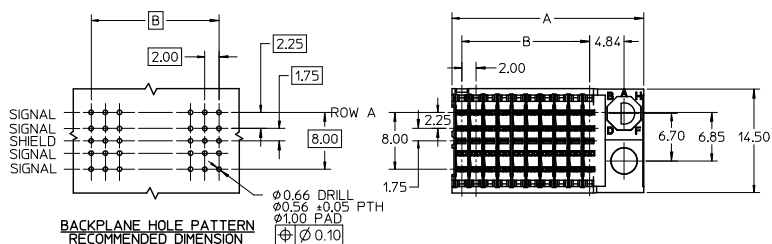
Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0746971172](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



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: UCP2015-0687 DRAWING NO: 2012/08/21 CHKD: MOLF APPR: SMILLER 2012/11/21	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	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 SD-74697-003		
		mm	INCH	DRAWN BY	DATE	TITLE					
		4 PLACES	±	±	MOJANG	2001/10/10					
		3 PLACES	±	±	CHECKED BY	DATE					
		2 PLACES	±	±	WMARTIN	2001/10/12					
		1 PLACE	±	±	APPROVED BY	DATE					
		0 PLACE	±	±	CBJXLER	2001/10/12					
ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.		SHEET NO.					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SIZE	SEE SHEET 2 THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION						1 OF 2		

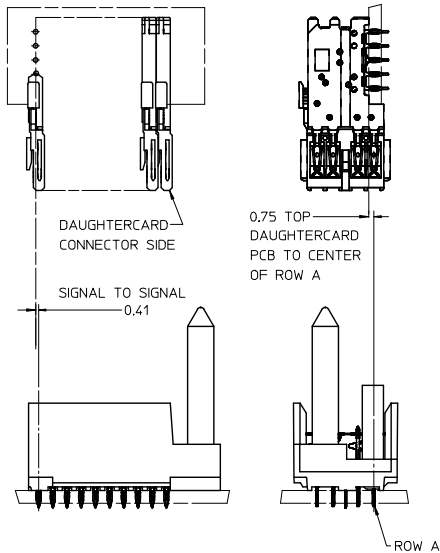
P/N 74697-()	-**0*	-**1*	-**2*	-**3*	-**4*	-**5*	-**6*	-**7*	-**8*
KEYING PIN ORIENTATION									

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	10	40	10	27.00	18.00	4.75	0.25 MAPS	0.76-152
74697-61*1							0.76	
74697-61*1							1.27	
74697-76*1	25	100	25	57.00	48.00	4.75	0.25 MAPS	
74697-6*1							0.76	
74697-6*1							1.27	
74697-61*2	10	40	10	27.00	18.00	6.25	0.25 MAPS	
74697-61*2							0.76	
74697-61*2							1.27	
74697-76*2	25	100	25	57.00	48.00	6.25	0.25 MAPS	
74697-6*2							0.76	
74697-6*2							1.27	
74697-61*3	10	40	10	27.00	18.00	4.25	0.25 MAPS	
74697-61*3							0.76	
74697-61*3							1.27	
74697-76*3	25	100	25	57.00	48.00	4.25	0.25 MAPS	
74697-6*3							0.76	
74697-6*3							1.27	
74697-61*4	10	40	10	27.00	18.00	5.15	0.25 MAPS	
74697-61*4							0.76	
74697-61*4							1.27	
74697-76*4	25	100	25	57.00	48.00	5.15	0.25 MAPS	
74697-6*4							0.76	
74697-6*4							1.27	

SEE SHEET 1 EC NO: UCP2013-0687 2012/08/21 CHKD: MOLE 2012/11/17 APPR: SMILLER 2012/12/14	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± --- ± --- 1 PLACE ± --- ± --- 0 PLACE ± --- ± --- ANGULAR ±1/2° DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	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	SCALE 2.5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION	HSD SALES ASSEMBLY ADVANCED MATE 5 ROW SHIELD END BACKPLANE molex SD-74697-003	SHEET NO. 2 OF 2