

Excellent Integrated System Limited

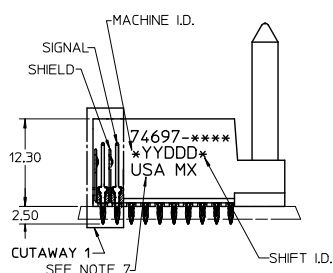
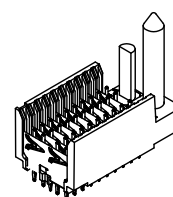
Stocking Distributor

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

[Molex Connector Corporation](#)
[0746972612](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



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).

LEAD FREE CONVERSION DEC NO: UCP2013-0687 DRAWINGS 201708071 CHECKED BY 201701172 APPROVED BY 201701014	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 2.5:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
	DECON   	mm	INCH	DRAWN BY	DATE	TITLE	HSD SALES ASSEMBLY ADVANCED MATE 5 ROW SHIELD END BACKPLATE molex SEE SHEET 2 SD-74697-003			
		4 PLACES	±	±	MOJANG	2001/10/10				
		3 PLACES	±	±	CHECKED BY	DATE				
		0 PLACES	±	±	WMARTIN	2001/10/12				
1 PLACE	±	±	APPROVED BY	DATE		DOCUMENT NO.		SHEET NO.		
		0 PLACE	±	±	CBIXLER	2001/10/12	SD-74697-003		1 OF 2	
KEY		ANGULAR ±1/2°		MATERIAL NO.						
		DRAFT WHERE APPLICABLE		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

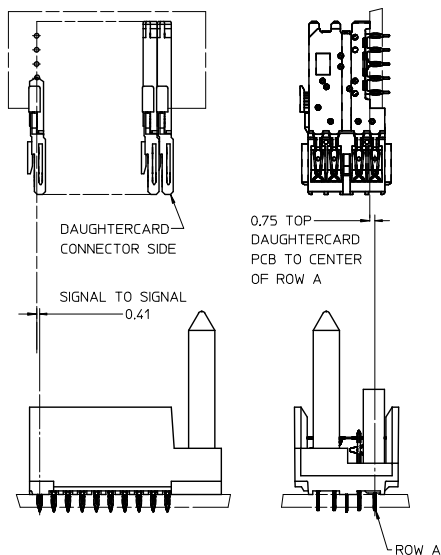
P/N 74697-()	---0*	---1*	---2*	---3*	---4*	---5*	---6*	---7*	---8*
KEYING PIN ORIENTATION									

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 DRAWINGS CHKD:MOLFE 2012/11/17 APPR:SMILLER 2012/12/14	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	SHEET NO. 2 OF 2		
			mm	INCH	DRAWN BY MOWANG		DATE 2001/10/10			TITLE	
			4 PLACES ±	±	CHECKED BY NMARTIN		DATE 2001/10/12				
			3 PLACES ±	±	APPROVED BY CBIXLER		DATE 2001/10/12				
	REV	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	ANGULAR ±1/2°		MATERIAL NO.		DOCUMENT NO.			
				SEE TABLE		SD-74697-003		SIZE C			
				THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION							