

Excellent Integrated System Limited

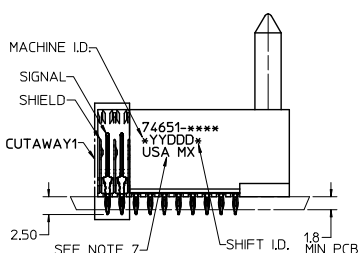
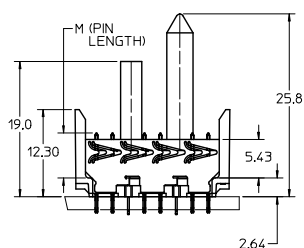
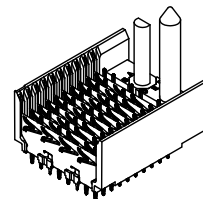
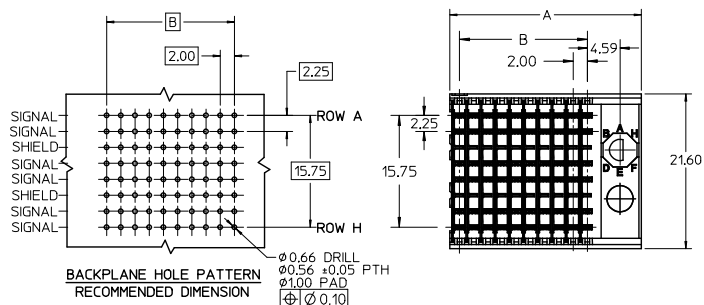
Stocking Distributor

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

[Molex Connector Corporation](#)
[0746512602](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

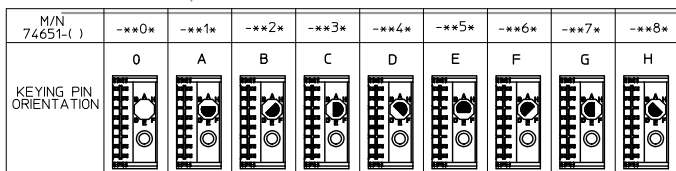


NOTES:

1. MATERIAL: HOUSING -LIQUID CRYSTAL POLYMER (LCP)
GLASS-FILLED, UL 94-0, COLOR BLACK, SIGNAL & SHIELD -HIGH PERFORMANCE COPPER ALLOY.
2. FINISHES:
CONTACT AREA: SELECTIVE GOLD (Au)
PCB TAILS: SELECTIVE MATTE TIN (Sn)
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-74061-003.
7. MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN
8. 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. UCP-2015-0687	DRAWN BY	DATE	CHECKED BY	DATE	APPROVED BY	DATE	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
2012/08/24	2012/11/20	MOJWANG	2001/05/22	JLAURX	2001/05/25	CBIXLER	2001/05/27	SEE SHEET 2	SD-74651-003	1 OF 2
DRWINGES	CHKD:MOLFE	APPR:SMILLER								
REV	DESCRIPTION	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION								

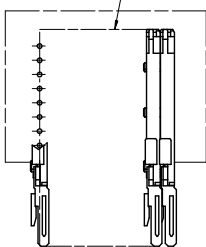
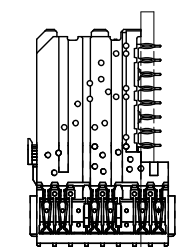
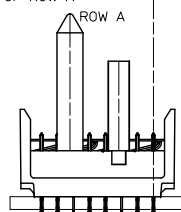


74651-***

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

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

DAUGHTERCARD
CONNECTOR SIDE0.41
SIGNAL TO SIGNAL2.45
TOP DAUGHTERCARD
PCB TO CENTER
OF ROW A

PART NUMBER	COLUMN	NUMBER OF SIGNAL PIN	NUMBER OF SHIELD	A	B	M	GOLD THICKNESS MICROMETER	TIN THICKNESS MICROMETER
74651-61*1	10	60	10	27.00	18.00	4.75	0.25 MAPS	0.76-1.52
74651-61*1							0.76	
74651-61*1							1.27	
74651-76*1	25	150	25	57.00	48.00	4.75	0.25 MAPS	
74651-76*1							0.76	
74651-76*1							1.27	
74651-61*2	10	60	10	27.00	18.00	6.25	0.25 MAPS	
74651-61*2							0.76	
74651-61*2							1.27	
74651-76*2	25	150	25	57.00	48.00	6.25	0.25 MAPS	
74651-76*2							0.76	
74651-76*2							1.27	
74651-61*3	10	60	10	27.00	18.00	4.25	0.25 MAPS	
74651-61*3							0.76	
74651-61*3							1.27	
74651-76*3	25	150	25	57.00	48.00	4.25	0.25 MAPS	
74651-76*3							0.76	
74651-76*3							1.27	
74651-61*4	10	60	10	27.00	18.00	5.15	0.25 MAPS	
74651-61*4							0.76	
74651-61*4							1.27	
74651-76*4	25	150	25	57.00	48.00	5.15	0.25 MAPS	
74651-76*4							0.76	
74651-76*4							1.27	

SEE SHEET 1 EC NO: UCP2013-0687 2012/08/24 DRAWN BY CHKD/MILFE 2012/11/20 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 2001/05/22 CHECKED BY DATE JLAURX 2001/05/25 APPROVED BY DATE CBIXLER 2001/05/27 MATERIAL NO. SEE TABLE SIZE C	SCALE 2.5:1 DESIGN UNITS METRIC THIRD ANGLE PROJECTION TITLE HSD SALES ASSEMBLY 8 ROW ADVANCED MATE SHIELD END BACKPLANE molex DOCUMENT NO. SD-74651-003	SHEET NO. 2 OF 2