

Excellent Integrated System Limited

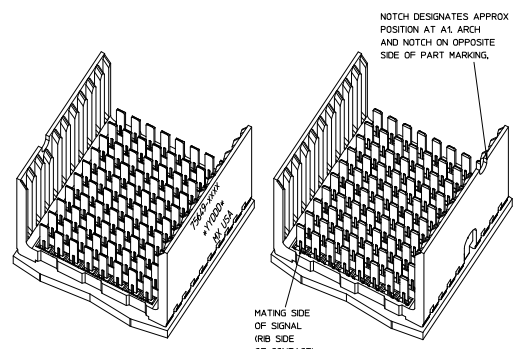
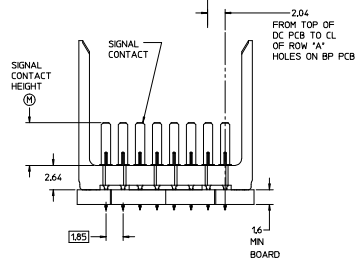
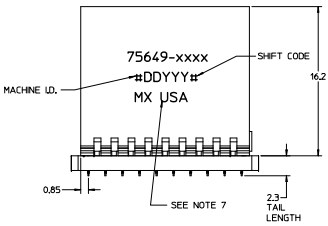
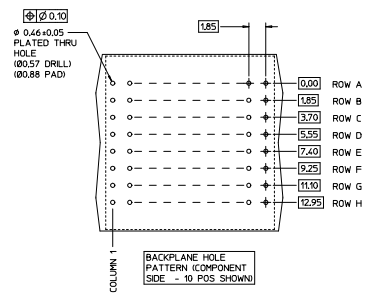
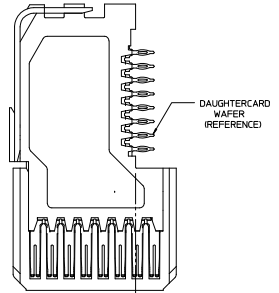
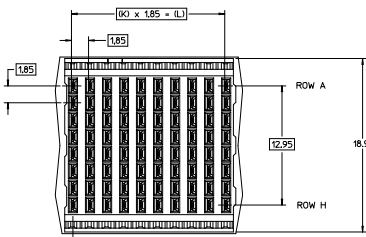
Stocking Distributor

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

[Molex Connector Corporation](#)
[0756490103](#)

For any questions, you can email us directly:
sales@integrated-circuit.com

20 19 18 17 16 15 14 13 12 11 10 9 8 7 6 5 4 3 2 1



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

- NOTES:
- MATERIAL: HOUSING - LIQUID CRYSTAL POLYMER (LCP) GLASS-FILLED, UL 94V-0, COLOR - GRAY, SIGNAL CONTACT AND GROUND BLADE - HIGH PERFORMANCE COPPER ALLOY.
 - FINISHES: SELECTIVE GOLD (Au) ON CONTACT AREA, SELECTIVE MATTE TIN (Sn) ON PCB TAILS, NICKEL (Ni) OVERALL.
 - THIS PART CONFORMS TO MOLEX PRODUCT SPECIFICATION PS-75221-999.
 - FOR MIXED CONTACT MATING LENGTHS CONSULT MOLEX FOR AVAILABILITY.
 - 10 COLUMN 3 PAIR L-SERIES SHOWN FOR ILLUSTRATION PURPOSES ONLY. FOR SPECIFIC PART NUMBER AND MATING INFORMATION PLEASE REFER TO CHART.
 - PACKAGE PER PK-70873-576.
 - EITHER MARK PART NUMBER AND DATE CODE APPROXIMATELY WHERE SHOWN OR PLACE A LABEL ON THE TUBE.
 - MINIMUM BOARD THICKNESS: 1.6
 - MAPS (MOLEX ADVANCED PLATING SYSTEM).

75649-***0*

COLUMN: 01-10, 02-25, 05* 5

KEYING POSITION: NONE = 0

PIN LENGTH DIM "IN"	GOLD (Au) THICKNESS micrometers
0-3.55 mm	0.25 (MAPS)
1-4.55 mm	
2-5.55 mm	
3-3.55 mm	
4-4.55 mm	
5-5.55 mm	1.27
7-3.55 mm	
9-5.55 mm	

PART NUMBER TABLE

ASSY PART NO.	K	L	P	TOTAL NO. OF CONTACTS
75649-050*	4	7.40	9.10	40
75649-010*	9	16.65	18.35	80
75649-020*	24	44.40	46.10	200

LEAD-FREE PLATING

REV. TO LEAD-FREE	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
REV. TO LEAD-FREE	∇=0	4 PLACES ±--- ±---	MM ONLY	5:1	METRIC	THIRD ANGLE PROJECTION
EC NO. 075649-0103	∇=0	3 PLACES ±--- ±---	DRAWN BY	DATE	TITLE	
DRINKINGS 2012/09/05	∇=0	2 PLACES ±0.25 ±---	MMARTIN	2005/02/22	GBX 3-PAIR L-SERIES LF	
CHK/DATE 2012/09/05	∇=0	1 PLACE ±0.38 ±---	SREED	2005/02/22	OPEN END BACKPLANE	
APPROVALS 2012/07/05		0 PLACE ± ±---	APPROVED BY	DATE	SALES ASSEMBLY DRAWING	
		ANGULAR ±1/2°	CBIXLER	2005/02/22		
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	SEE CHART	DOCUMENT NO.	SD-75649-010
			SIZE	D THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		1 OF 1

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