

Excellent Integrated System Limited

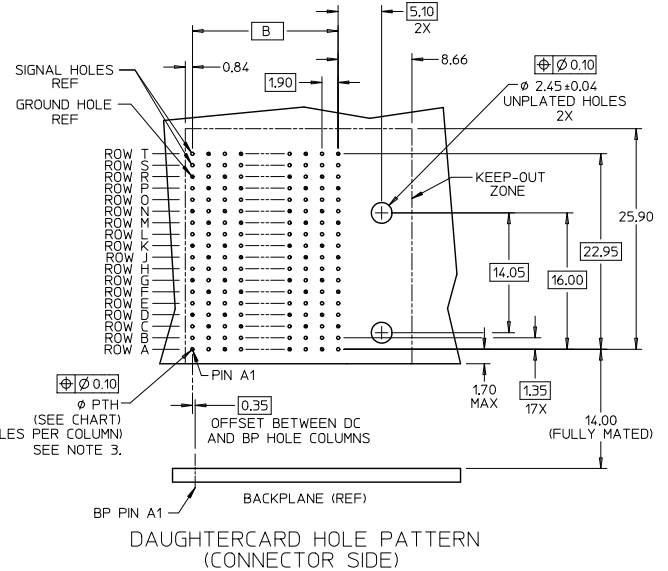
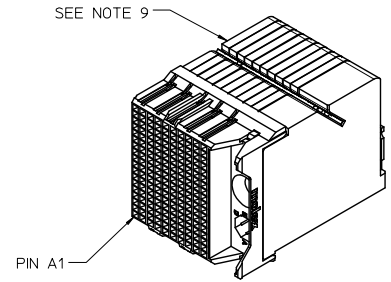
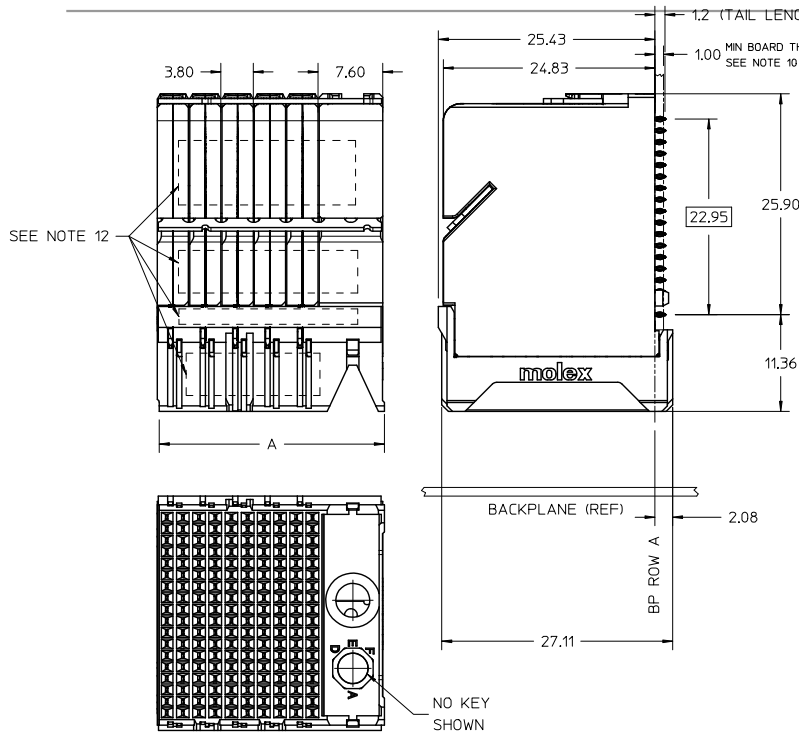
Stocking Distributor

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

[Molex Connector Corporation](#)
[0761505110](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30μN MIN GOLD IN CONTACT AREA, SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
3. REFER TO MOLEX PRODUCT SPEC PS-76060-999 FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL PCB INFORMATION.
4. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
5. PRODUCT IS PACKAGED PER PK-70873-589.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-76145-003 FOR THE MATING HEADERS AND SD-76560-004 FOR THE MATING RAM CONNECTORS.
8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS.
9. PART NUMBER 76150-5120 SHOWN ON DRAWING. KEY FEATURES WILL CHANGE WITH COLUMN SIZE
10. MINIMUM BOARD THICKNESS IS 1.00 mm FOR COMPLIANT PIN FUNCTIONALITY.
11. WHEN USING MOLEX SUPPLIED #2-32 SCREW 73726-0000 (9.50mm ±0.38 THREADABLE SCREW LENGTH), THE MAXIMUM BOARD THICKNESS IS 4.4mm.
12. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

ADD LASER MARK INFO EC NO: UCP2016-2564 DRWING: VARIARA 2015/07/29 CHKD: TEL0 APPR: TEL0 2016/01/06 H1	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION			
					MM ONLY		3:1	METRIC				
							DRAWN BY DATE		TITLE IMPACT 100 OHM DC 6 PAIR SIGNAL MODULE GUIDE RIGHT SALES DWG MOLEX INCORPORATED			
							JLAURX 2008/03/12					
							CHECKED BY DATE					
							TELO 2008/03/12					
							APPROVED BY DATE		MOLEX INCORPORATED			
							JLAURX 2010/11/04					
							MATERIAL NO.					
							DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		SD-76150-004	
						SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTHØ
76150-***10	10	60	26.60	17.10	0.46 ±0.05
76150-***14	14	84	34.20	24.70	
76150-***16	16	96	38.00	28.50	0.39 ±0.05
76150-***20	10	60	26.60	17.10	
76150-***24	14	84	34.20	24.70	
76150-***26	16	96	38.00	28.50	

76150-****

5 = RIGHT GUIDED LEAD-FREE

POLARIZATION KEY ORIENTATION

0 = NO KEY
1 = A
2 = B
3 = C
4 = D

5 = E
6 = F
7 = G
8 = H

OF COLUMNS

10 = 10 COL 0.46 PTH
14 = 14 COL 0.46 PTH
16 = 16 COL 0.46 PTH
20 = 10 COL 0.39 PTH
24 = 14 COL 0.39 PTH
26 = 16 COL 0.39 PTH

SEE SHEET 1 EC NO: UCP2016-2564 DRAWN BY: JLAURX CHKD: TELO APPR: TELO 2016/01/06	DESCRIPTION	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE IMPACT 100 OHM DC 6 PAIR SIGNAL MODULE GUIDE RIGHT SALES DWG molex			
			mm		INCH		DRAWN BY JLAURX	DATE 2008/03/12	DOCUMENT NO. SD-76150-004						
			4 PLACES	±---	±---	CHECKED BY TELO	DATE 2008/03/12								
			3 PLACES	±---	±---	APPROVED BY JLAURX		DATE 2010/11/04							
			2 PLACES	±0.13	±---										
			1 PLACE	±0.25	±---										
			0 PLACE	±	±	ANGULAR ±1/2°		MATERIAL NO.							
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						SEE CHART				SD-76150-004		SHEET NO. 2 OF 2
			SIZE C THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION												