

## Excellent Integrated System Limited

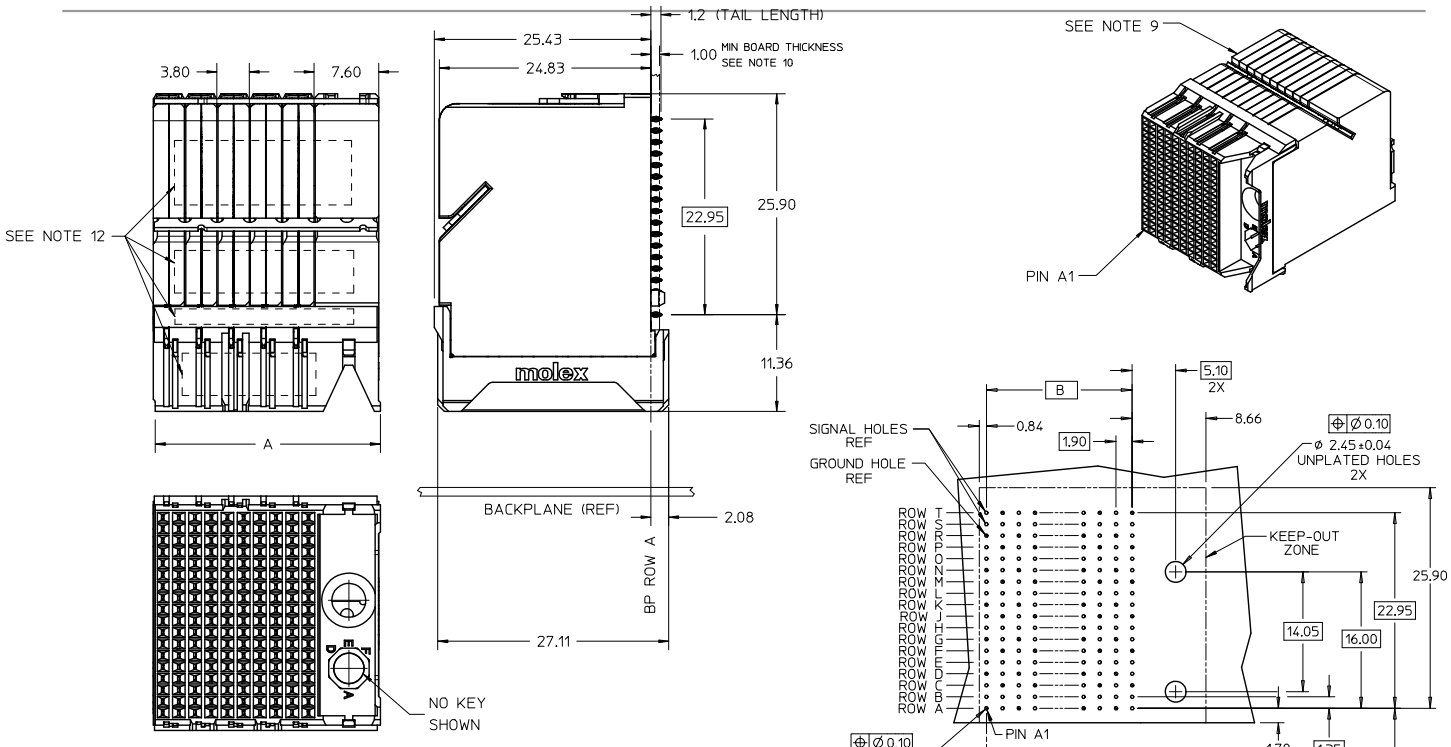
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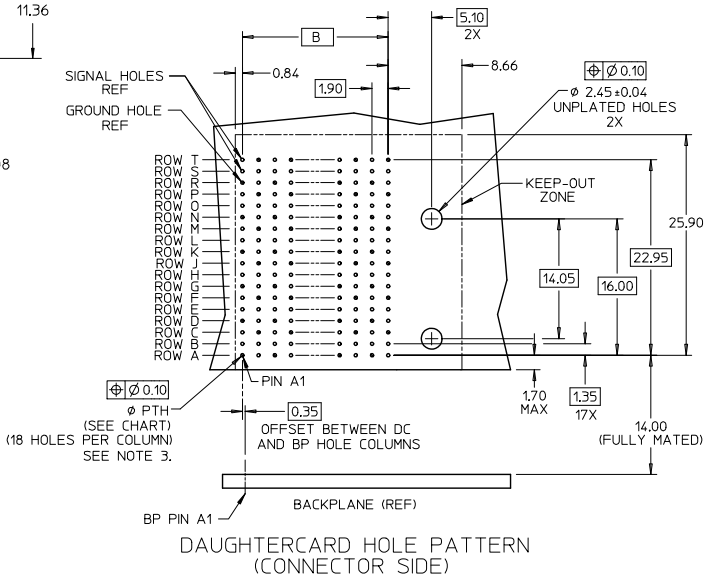
[Molex Connector Corporation](#)  
[0761505120](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

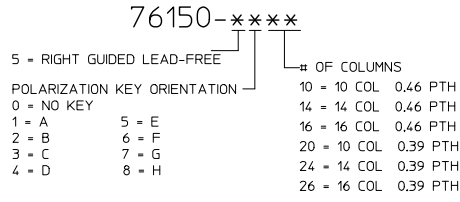


- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0  
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
  2. FINISH: 30μM MIN GOLD IN CONTACT AREA, SELECTIVE TIN ON PCB TAILS, NICKEL OVERALL.
  3. REFER TO MOLEX PRODUCT SPEC PS-76060-999 FOR PERFORMANCE SPECIFICATIONS AND ADDITIONAL 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: TELLO APPR: TELLO 2016/01/06	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ± --- ± ---	3 PLACES ± --- ± ---	2 PLACES ± 0.13 ± ---	1 PLACE ± 0.25 ± ---	DRAWN BY JLAURX	DATE 2008/03/12	TITLE IMPACT 100 OHM DC 6 PAIR SIGNAL MODULE GUIDE RIGHT SALES DWG		
		ANGULAR ± 1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		CHECKED BY TELLO	DATE 2008/03/12	MOLEX INCORPORATED		
		SEE CHART		MATERIAL NO. DOCUMENT NO.		APPROVED BY JLAURX		DATE 2010/11/04	SD-76150-004	

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	



SEE SHEET 1 EC NO: UCP2016-2564 DRAWN BY: WARIARA 2015/07/29 CHKD: TELLO APPR: TELLO 2016/01/06	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY	4:1	METRIC	
	▽=0	4 PLACES ± --- ± ---	DRAWN BY: JLAURX DATE: 2008/03/12	TITLE: IMPACT 100 OHM DC 6 PAIR SIGNAL MODULE GUIDE RIGHT SALES DWG		
	▽=0	3 PLACES ± --- ± ---	CHECKED BY: TELO DATE: 2008/03/12	<b>molex</b>		
	2 PLACES ± 0.13 ± ---	APPROVED BY: JLAURX DATE: 2010/11/04				
	1 PLACE ± 0.25 ± ---	ANGULAR ± 1/2°		MATERIAL NO.	DOCUMENT NO.	SHEET NO.
	0 PLACE ± ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART	SD-76150-004	2 OF 2
		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				