

Excellent Integrated System Limited

Stocking Distributor

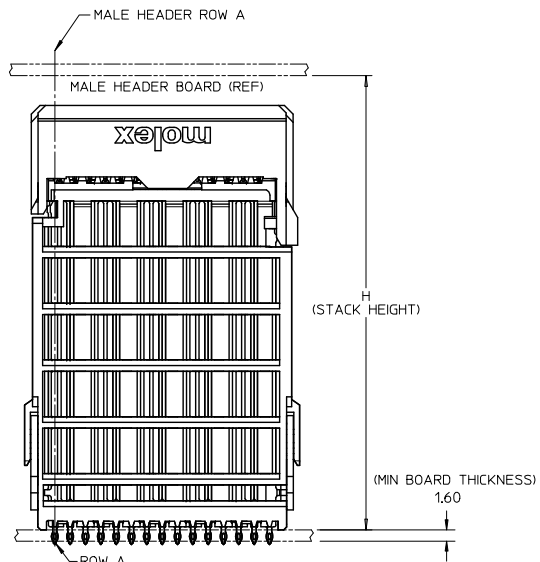
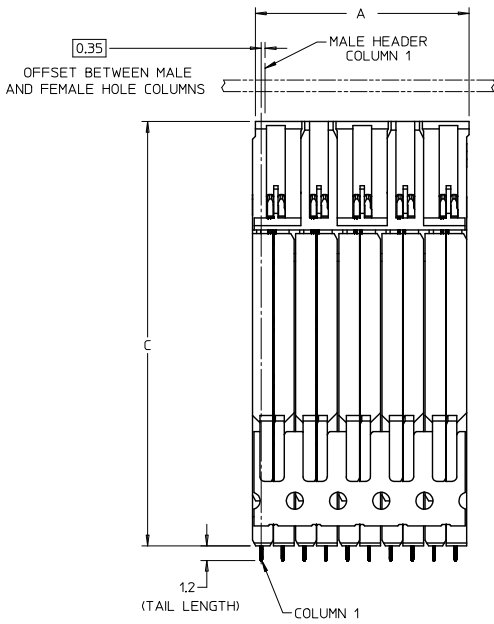
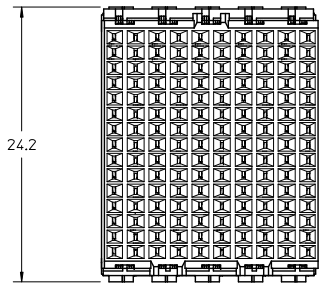
Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Molex Connector Corporation](#)
[0765301046](#)

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

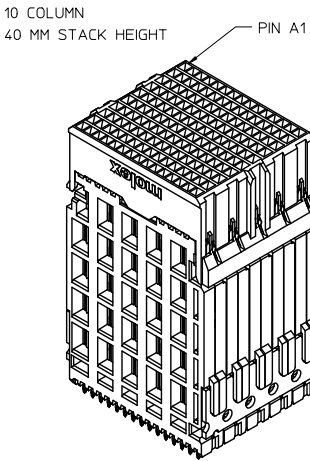
NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30µIN SELECTIVE GOLD IN CONTACT AREA, SELECTIVE MATTE TIN ON PCB TAILS, NICKEL OVERALL.
3. EACH SIGNAL WAFER CONTAINS 2 COLUMNS OF TERMINALS.
4. PRODUCT SHALL BE PACKAGED PER PK-70873-0040 (40mm), PK-70873-0042 (28mm) OR PK-70873-0043 (38mm).
5. FOR FURTHER INFORMATION SEE PRODUCT SPECIFICATION PS-76060-999.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. PART SHOWN HAS AN OVERALL STACK HEIGHT OF 40mm. VARYING STACK HEIGHTS MAY BE AVAILABLE UPON REQUEST.
8. REFER TO MOLEX SALES DRAWING SD-76055-001 FOR THE MATING HEADERS.
9. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTI PAD AND ROUTING RECOMMENDATIONS.
10. *THESE DIMENSIONS REPRESENT THE AREA NEEDED TO ACCOMMODATE CONNECTOR INSERTION & REPAIR ON THE PC BOARD. THIS IS REFERRED TO AS THE "CONNECTOR KEEP OUT ZONE" AND DOES NOT REPRESENT THE ACTUAL PERIMETER OF THE CONNECTOR. WHEN LAYING OUT A PC BOARD WITH CONNECTORS STACKED TOGETHER, USE A 1.90mm PROGRESSION.*



PRINT UPDATE EC NO: UCP2015-2453 DRAWN BY: JMLL 2014/12/12 CHKD: JMLL APPR: TELD 2014/12/19 F2 REV	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																	
		<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± 0.25</td> <td>± 0.010</td> </tr> <tr> <td>3 PLACES</td> <td>± 0.20</td> <td>± 0.008</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.13</td> <td>± 0.005</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.25</td> <td>± 0.010</td> </tr> <tr> <td>0 PLACE</td> <td>± 0.25</td> <td>± 0.010</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	± 0.25	± 0.010	3 PLACES	± 0.20	± 0.008	2 PLACES	± 0.13	± 0.005	1 PLACE	± 0.25	± 0.010	0 PLACE	± 0.25	± 0.010	DRAWN BY: JONIAK DATE: 2008/11/14 CHECKED BY: JLAURX DATE: 2008/11/14 APPROVED BY: JLAURX DATE: 2010/02/01	TITLE IMPACT 5-PAIR VERTICAL MEZZANINE UNGUIDED SALES DWG	MATERIAL NO. SEE TABLE
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DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION																					

PART NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM 'A'	DIM 'B'	DIM 'C'	STACK HEIGHT (H)
76530-*020	10	50	19.0	17.10	25.36	28.00
76530-*022	12	60	22.8	20.90	25.36	28.00
76530-*027	14	70	26.6	24.70	25.36	28.00
76530-*026	16	80	30.4	28.50	25.36	28.00
76530-*030	10	50	19.0	17.10	35.36	38.00
76530-*032	12	60	22.8	20.90	35.36	38.00
76530-*037	14	70	26.6	24.70	35.36	38.00
76530-*036	16	80	30.4	28.50	35.36	38.00
76530-*040	10	50	19.0	17.10	37.36	40.00
76530-*042	12	60	22.8	20.90	37.36	40.00
76530-*047	14	70	26.6	24.70	37.36	40.00
76530-*046	16	80	30.4	28.50	37.36	40.00

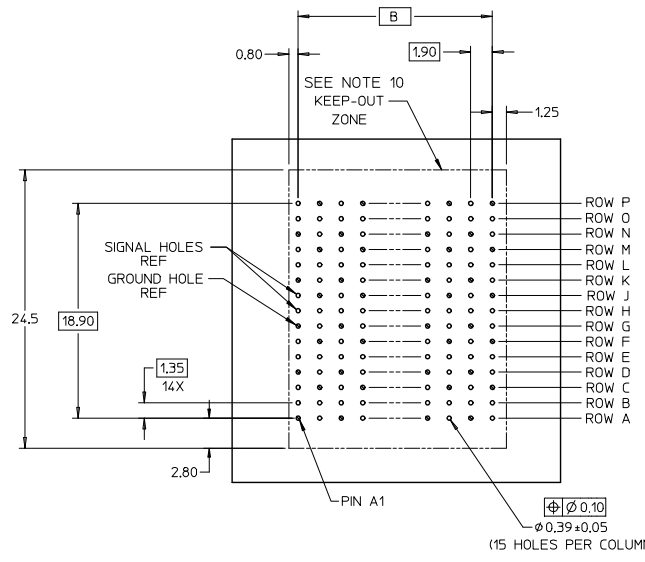


76530-*0**

1 = OPEN LEAD-FREE

OF COLUMNS
 0 = 10 COL MICRO COMPLIANT
 2 = 12 COL MICRO COMPLIANT
 6 = 16 COL MICRO COMPLIANT
 7 = 14 COL MICRO COMPLIANT

STACK HEIGHT
 2 = 28mm
 3 = 38mm
 4 = 40mm



VERTICAL FEMALE HOLE PATTERN
(CONNECTOR SIDE)

SEE SHEET 1 EC NO: UCP2015-2453 DRAWN BY: MILLER 2014/12/12 CHKD: TELLO APPR: TELLO 2014/12/19 F2 REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	$\nabla = 0$ $\nabla = 0.1$ $\nabla = 0.2$	mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± --- ± ---	MM ONLY	3:1	METRIC	IMPACT 5-PAIR VERTICAL MEZZANINE UNGUIDED SALES DWG molex
	DESCRIPTION	ANGULAR ± 1/2°	MATERIAL NO.	DOCUMENT NO.	SHEET NO.	
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE	SD-76530-001	2 OF 2	