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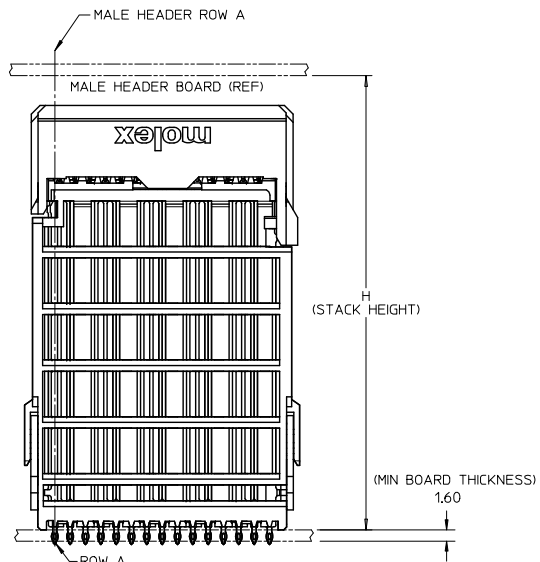
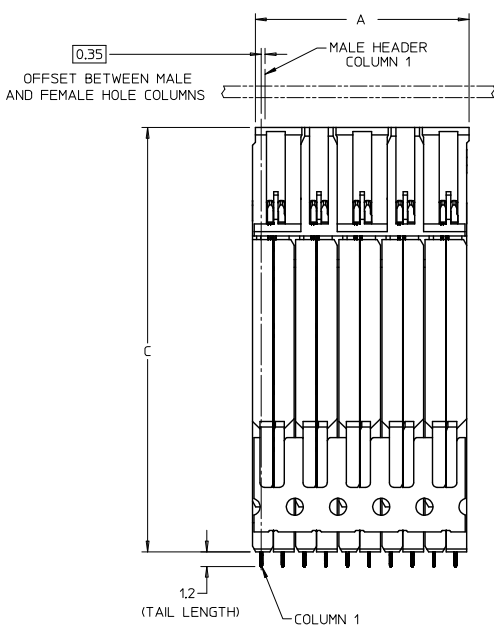
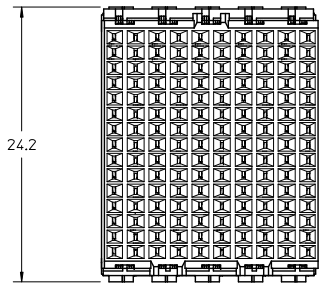
[Molex Connector Corporation](#)
[0765301040](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

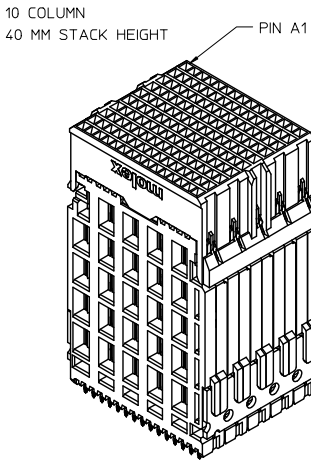
NOTES:

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 ANTIPAD 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 F2 REV	QUALITY SYMBOLS ∇=0 ∇=0 ∇=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION		
		4 PLACES ±---	±---	DRAWN BY	DATE	TITLE IMPACT 5-PAIR VERTICAL MEZZANINE UNGUIDED SALES DWG molex MATERIAL NO. SD-76530-001 DOCUMENT NO. SHEET NO. 1 OF 2				
		3 PLACES ±---	±---	CHECKED BY	DATE					
		2 PLACES ±0.13	±---	APPROVED BY	DATE					
1 PLACE ±0.25	±---	JLAURX	2010/02/01							
ANGULAR ±1/2°		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE TABLE						
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



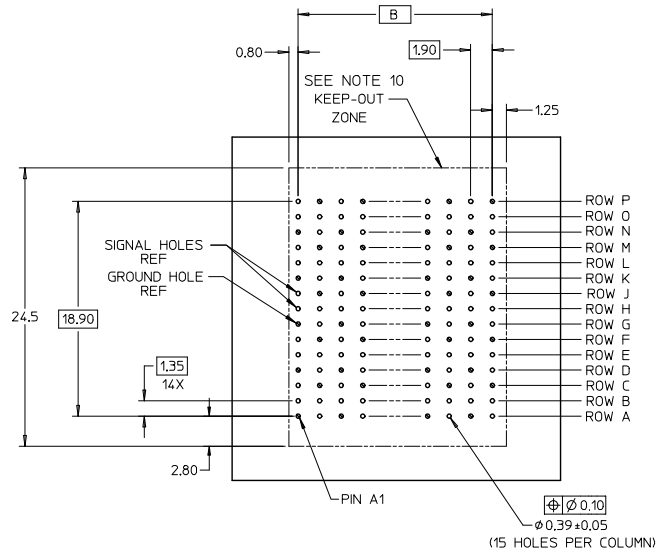
76530-*0**

1 = OPEN LEAD-FREE

STACK HEIGHT

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

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



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	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION		
		mm	INCH	MM ONLY		3:1	METRIC			
F2	DESCRIPTION	4 PLACES	±	---	---	DRAWN BY	DATE	IMPACT 5-PAIR VERTICAL MEZZANINE UNGUIDED SALES DWG molex		
		3 PLACES	±	---	---	CHECKED BY	DATE			
		2 PLACES	±	0.13	±	---	---			DATE
		1 PLACE	±	0.25	±	---	---			DATE
0 PLACE	±	---	±	---	---	---	DATE	MATERIAL NO. DOCUMENT NO. SHEET NO.		
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		ANGULAR ±1/2°		SEE TABLE		SD-76530-001		2 OF 2		
THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION										