

Excellent Integrated System Limited

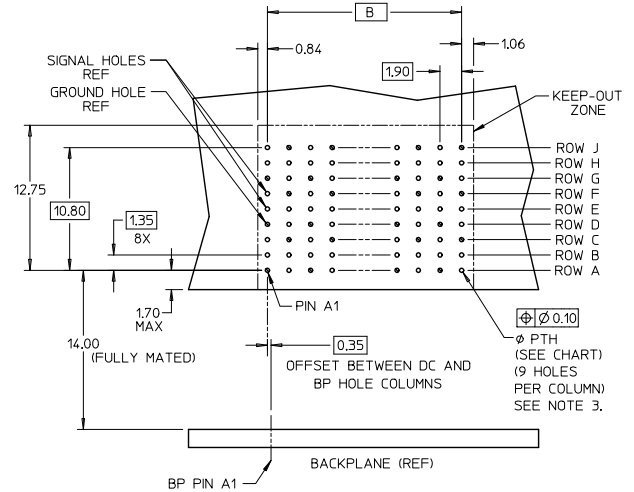
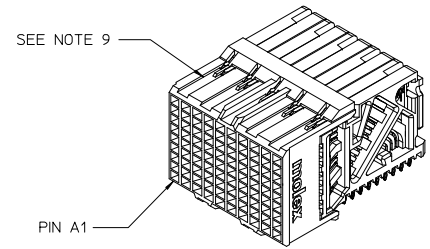
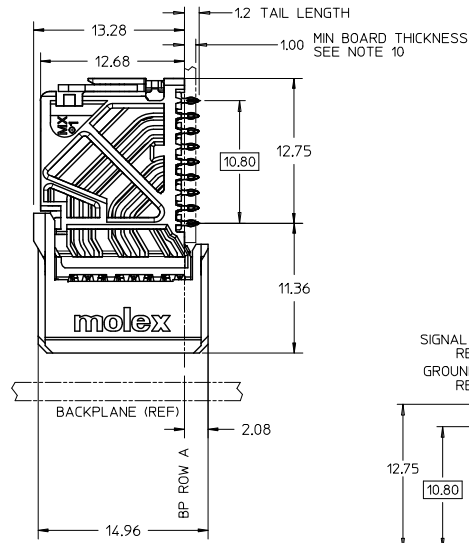
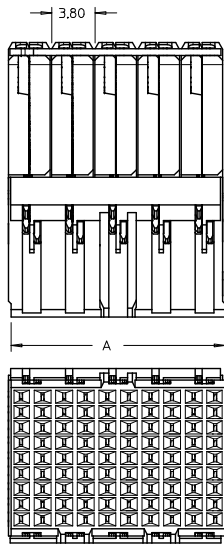
Stocking Distributor

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

[Molex Connector Corporation](#)
[0761701016](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



DAUGHTERCARD HOLE PATTERN
(CONNECTOR SIDE)

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30μN SELECTIVE 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-70873-591.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-76165-001 FOR THE MATING HEADERS AND
SD-76410-001 FOR THE MATING RAM CONNECTORS.
8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTI PAD AND ROUTING
RECOMMENDATIONS.
9. PART NUMBER 76170-1020 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE
WITH COLUMN SIZE.
10. MINIMUM BOARD THICKNESS IS 1.00 mm FOR COMPLIANT PIN FUNCTIONALITY.

STANDARDIZATION EC NO: UCP2013-5285 DRWN: JUFESKY CHKD: TEL APPR: TEL	2013/06/11 2013/07/18	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)				DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION			
			mm		INCH		DRAWN BY JLAURX		DATE 2008/01/29	TITLE IMPACT 100 OHM DC 3 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING molex				
			4 PLACES ±		---		CHECKED BY		DATE					
			3 PLACES ±		---		TELO		DATE					
			2 PLACES ±		0.13		APPROVED BY		DATE					
			1 PLACE ±		0.25		JLAURX		DATE					
			0 PLACE ±		---		MATERIAL NO.		DOCUMENT NO.	SHEET NO.				
			ANGULAR ±1/2°				SEE CHART				SD-76170-001			
			DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				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"	PTH ϕ
76170-*006	6	18	11.40	9.50	0.46 ±0.05
76170-*008	8	24	15.20	13.30	
76170-*010	10	30	19.00	17.10	
76170-*016	16	48	30.40	28.50	
76170-*036	6	18	11.40	9.50	0.39 ±0.05
76170-*038	8	24	15.20	13.30	
76170-*020	10	30	19.00	17.10	
76170-*026	16	48	30.40	28.50	

76170-*0**

1 = OPEN LEAD-FREE

OF COLUMNS

06 = 6 COL 0.46 PTH
08 = 8 COL 0.46 PTH
10 = 10 COL 0.46 PTH
16 = 16 COL 0.46 PTH
20 = 10 COL 0.39 PTH
26 = 16 COL 0.39 PTH
36 = 6 COL 0.39 PTH
38 = 8 COL 0.39 PTH

SEE SHEET 1 EC NO: UCP2013-5285 DRAWN: JUFESKY 2013/06/11 CHKD: APPR: TELO 2013/07/18 REV	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	 THIRD ANGLE PROJECTION	TITLE IMPACT 100 OHM DC 3 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING molex SD-76170-001
		mm		INCH		DRAWN BY JLAURX	DATE 2008/01/29		
		4 PLACES ±		+		CHECKED BY TELO	DATE 2008/01/29		
		3 PLACES ±		+					
		2 PLACES ±		+					
		1 PLACE ±		+					
		0 PLACE ±		+					
		ANGULAR ±1/2°							
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS		SEE CHART		DOCUMENT NO.			
				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			