

Excellent Integrated System Limited

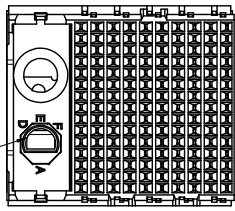
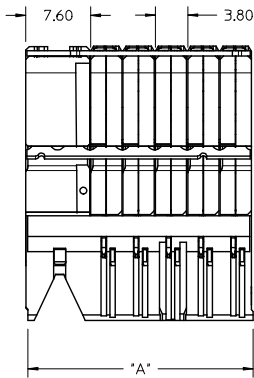
Stocking Distributor

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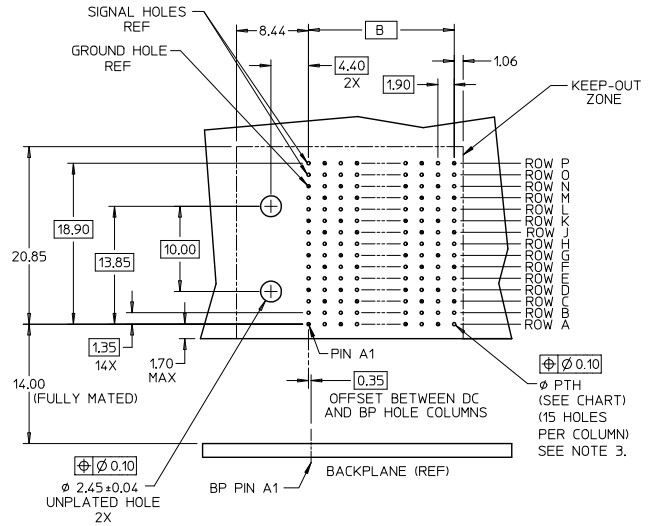
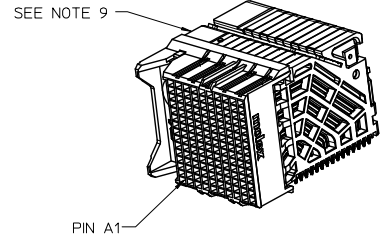
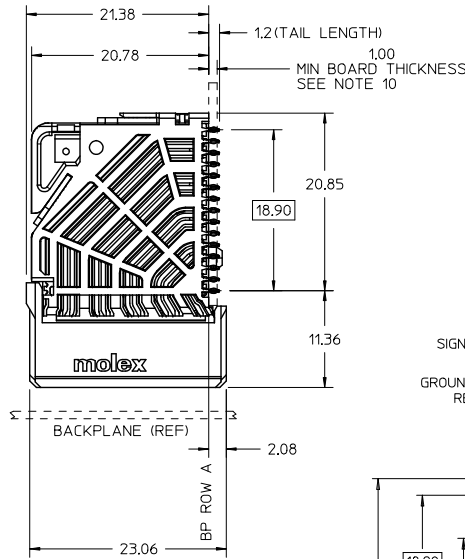
[Molex Connector Corporation](#)
[0760603022](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



KEY SHOWN IN POSITION 'A'



DAUGHTERCARD HOLE PATTERN (CONNECTOR SIDE)

- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 304N MIN 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-70873-611.
 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 7. REFER TO MOLEX SALES DRAWING SD-76055-002 FOR THE MATING HEADERS.
 8. REFER TO MOLEX PCB MOUNTING GUIDE AS-76060-990 FOR ANTI PAD AND ROUTING RECOMMENDATIONS.
 9. PART NUMBER 76060-3120 SHOWN ON DRAWING. KEYING 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.

LCP TO ENHANCED EC NO: UCP2015-3161 DRAWN: JGONZALEZ01 2015/02/04 CHKD: APPR: TEL0 2015/02/09	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		m	INCH	DRAWN BY JLAURX	DATE 2008/06/10	TITLE IMPACT 100 OHM DC 5 PAIR SIGNAL MODULE GUIDE LEFT SALES DWG	molex	
		4 PLACES ±	---	---	CHECKED BY TELO	DATE 2008/06/10		
		3 PLACES ±	---	---	APPROVED BY JLAURX	DATE 2010/11/09		
		2 PLACES ±	0.13	---	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-76060-002	SHEET NO. 1 OF 2
		1 PLACE ±	0.25	---	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
		0 PLACE ±		---				
		ANGULAR ±1/2°						
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH ϕ
76060-***0	10	50	26.60	17.10	0.46 ± 0.05
76060-***2	12	60	30.40	20.90	
76060-***4	14	70	34.20	24.70	
76060-***6	16	80	38.00	28.50	
76060-***0	10	50	26.60	17.10	0.39 ± 0.05
76060-***2	12	60	30.40	20.90	
76060-***4	14	70	34.20	24.70	
76060-***6	16	80	38.00	28.50	

76060-***

MODULE & TAIL PLATING TYPE
3 = LEFT GUIDED LEAD-FREE

POLARIZATION KEY ORIENTATION

0 = NO KEY

1 = A 5 = E
2 = B 6 = F
3 = C 7 = G
4 = D 8 = H

OF COLUMNS

10 = 10 COL 0.46 PTH
12 = 12 COL 0.46 PTH
14 = 14 COL 0.46 PTH
16 = 16 COL 0.46 PTH
20 = 10 COL 0.39 PTH
22 = 12 COL 0.39 PTH
24 = 14 COL 0.39 PTH
26 = 16 COL 0.39 PTH

SEE SHEET 1 EC NO: UCP2015-3161 DRAWN: JGONZALEZ01 2015/02/04 CHKD: APPR: TELO 2015/02/09 REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES \pm --- \pm ---	DRAWN BY JLAURX	DATE 2008/06/10	TITLE IMPACT 100 OHM DC 5 PAIR SIGNAL MODULE GUIDE LEFT SALES DWG molex DOCUMENT NO. SD-76060-002 SHEET NO. 2 OF 2	
		3 PLACES \pm --- \pm ---	CHECKED BY TELO	DATE 2008/06/10		
		2 PLACES ± 0.13 \pm ---	APPROVED BY JLAURX	DATE 2010/11/09		
	1 PLACE ± 0.25 \pm ---	MATERIAL NO.				
		0 PLACE \pm \pm	SEE CHART			
		ANGULAR $\pm 1/2^\circ$	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			