



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 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-70873-611.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-76055-001 FOR THE MATING HEADERS.
8. REFER TO MOLEX PCB MOUNTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING  
RECOMMENDATIONS.
9. PART NUMBER 76060-1020 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE  
WITH COLUMN SIZE.
10. MINIMUM BOARD THICKNESS IS 1.00 mm FOR COMPLIANT PIN FUNCTIONALITY.

UPD TO ENHANCED EC NO: UCP2015-3161 DRWN: GONZALEZ01 2015/02/04 CHKD: APPR: TELO	DESCRIPTION 2015/02/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		▽=0	mm INCH	DRAWN BY DATE JLAURX 2008/06/10	IMPACT 100 OHM DC 5 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING <b>molex</b>	DOCUMENT NO. SD-76060-001	SHEET NO. 1 OF 2
		▽=0	4 PLACES ± --- ± ---	CHECKED BY DATE TELO 2008/06/10			
		▽=0	3 PLACES ± --- ± ---	APPROVED BY DATE JLAURX 2009/10/08			
	2 PLACES ± 0.13 ± ---	MATERIAL NO.					
		1 PLACE ± 0.25 ± ---	ANGULAR ±1/2°	SEE CHART			
		0 PLACE ± ±	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE C	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 $\phi$
76060-*010	10	50	19.00	17.10	0,46 $\pm 0,05$
76060-*012	12	60	22.80	20.90	
76060-*014	14	70	26.60	24.70	
76060-*016	16	80	30.40	28.50	
76060-*020	10	50	19.00	17.10	0,39 $\pm 0,05$
76060-*022	12	60	22.80	20.90	
76060-*024	14	70	26.60	24.70	
76060-*026	16	80	30.40	28.50	

76060-\*0\*\*

1 = OPEN LEAD-FREE

- # 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

J  
I  
H  
G  
F  
E  
D  
C  
B  
A

J  
I  
H  
G  
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E  
D  
C  
B  
A

SEE SHEET 1 EC NO: UCP2015-3161 DRWN: GONZALEZ01 2015/02/04 CHKD: APPR: TELO 2015/02/09	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION	
	$\nabla = 0$	mm INCH	MM ONLY	3:1	METRIC		
	$\nabla = 0$	4 PLACES $\pm$ --- $\pm$ ---	DRAWN BY DATE	TITLE IMPACT 100 OHM DC 5 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING			
	$\nabla = 0$	3 PLACES $\pm$ --- $\pm$ ---	JLAURX 2008/06/10				
		2 PLACES $\pm 0.13$ $\pm$ ---	CHECKED BY DATE	molex			
	1 PLACE $\pm 0.25$ $\pm$ ---	TELO 2008/06/10					
	0 PLACE $\pm$ $\pm$ ---	APPROVED BY DATE	DOCUMENT NO. SHEET NO.				
	ANGULAR $\pm 1/2^\circ$	JLAURX 2009/10/08					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	MATERIAL NO.	SEE CHART		SD-76060-001	2 OF 2	
		SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				