



DAUGHTERCARD HOLE PATTERN (CONNECTOR SIDE)

- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0 TERMINALS - HIGH PERFORMANCE COPPER ALLOY
  2. FINISH: 30µM 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 ANTIPAD 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.
  12. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

ADD LASER MARK INFO EC NO: UCP2016-3973 DRWINDYARVARA 2015/07/28 CHKD:TELO 2016/02/22 APPR:TELO 2016/04/20	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE		SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
			mm	INCH	3:1	METRIC	
REV: J1	DESCRIPTION	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	DRAWN BY		DATE		TITLE
			JLAURX		2008/06/10		
		CHECKED BY		DATE		DOCUMENT NO.	
		TELO		2008/06/10			SD-76060-002
		APPROVED BY		DATE		SHEET NO.	
		JLAURX		2010/11/09			1 OF 2
		MATERIAL NO.		SIZE		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION	
		SEE CHART		C			

MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH $\phi$
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	0.39 +0.05
76060-***0	10	50	26.60	17.10	
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: UCP2016-3973 DRWNG: VARVARA 2015/07/28 CHKD: TELO 2016/02/22 APPR: TELO 2016/04/20	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	
	$\nabla = 0$	3 PLACES $\pm$ ---	$\pm$ ---	JLAURX	2008/06/10	IMPACT 100 OHM DC 5 PAIR SIGNAL MODULE GUIDE LEFT SALES DWG	
	2 PLACES $\pm 0.13$	$\pm$ ---	CHECKED BY	DATE			
	1 PLACE $\pm 0.25$	$\pm$ ---	TELO	2008/06/10			
	0 PLACE $\pm$	$\pm$ ---	APPROVED BY	DATE			
		$\pm$	JLAURX	2010/11/09			
		ANGULAR $\pm 1/2^\circ$	MATERIAL NO.	DOCUMENT NO.			
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE CHART	SD-76060-002	SHEET NO. 2 OF 2		
			SIZE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			