



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-70873-592.
6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
7. REFER TO MOLEX SALES DRAWING SD-76455-001 FOR THE MATING HEADERS
AND SD-76450-001 FOR MATING RAM.
8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING
RECOMMENDATIONS.
9. PART NUMBER 76460-1020 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE
WITH COLUMN SIZE.
10. MINIMUM BOARD THICKNESS IS 1.60 mm FOR COMPLIANT PIN FUNCTIONALITY.
11. THIS NOTCH IS A DIE NOTCH. IT IS SHOWN TO IDENTIFY IT'S PRESENCE, NOT IT'S POSITION.
(THIS WILL VARY WITH PART LENGTH), IT SERVES NO PURPOSE IN THE FINISHED ASSEMBLY.

ADDED NOTE 11. EC NO: UCP2014-4841 DRWNR:WHIPPLE 2014/05/20 CHKD:JMORGAN 2014/05/20 APPR:SMILLER 2014/07/23	DESCRIPTION REV	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION																													
		$\nabla=0$ $\nabla=0$ $\nabla=0$	<table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>3 PLACES</td> <td>±---</td> <td>±---</td> </tr> <tr> <td>2 PLACES</td> <td>±0.13</td> <td>±---</td> </tr> <tr> <td>1 PLACE</td> <td>±0.25</td> <td>±---</td> </tr> <tr> <td>0 PLACE</td> <td>±---</td> <td>±---</td> </tr> </tbody> </table>		mm	INCH	4 PLACES	±---	±---	3 PLACES	±---	±---	2 PLACES	±0.13	±---	1 PLACE	±0.25	±---	0 PLACE	±---	±---	<table border="1"> <thead> <tr> <th>DRAWN BY</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>TELO</td> <td>2008/02/20</td> </tr> <tr> <th>CHECKED BY</th> <th>DATE</th> </tr> <tr> <td>JLAURX</td> <td>2008/02/20</td> </tr> <tr> <th>APPROVED BY</th> <th>DATE</th> </tr> <tr> <td>JLAURX</td> <td>2008/02/20</td> </tr> </tbody> </table>	DRAWN BY	DATE	TELO	2008/02/20	CHECKED BY	DATE	JLAURX	2008/02/20	APPROVED BY	DATE	JLAURX	2008/02/20	TITLE	IMPACT 100 OHM DC 2 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING
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MATERIAL NUMBER	# OF COLUMNS	# OF DIFF PAIR	DIM "A" MAX	DIM "B"	PTH ϕ
76460-*010	10	20	19.00	17.10	0.46 ± 0.05
76460-*016	16	32	30.40	28.50	
76460-*020	10	20	19.00	17.10	0.39 ± 0.05
76460-*026	16	32	30.40	28.50	

76460-*0**

1 = OPEN LEAD-FREE # OF COLUMNS
 10 = 10 COL 0.46 PTH
 16 = 16 COL 0.46 PTH
 20 = 10 COL 0.39 PTH
 26 = 16 COL 0.39 PTH

SEE SHEET 1 EC NO: UCP2014-4841 DRAWN: RHIPPLE 2014/05/20 CHKD: DMORGAN 2014/05/20 APPR: SMILLER 2014/07/23	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
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	2 PLACES ± 0.13 \pm ---	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SEE TABLE		SD-76460-001	2 OF 2
	1 PLACE ± 0.25 \pm ---		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
	0 PLACE \pm --- \pm ---	ANGULAR $\pm 1/2^\circ$				