

NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 10MN 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-171292-0001 FOR THE MATING HEADERS AND
SD-170468-0001 FOR THE MATING RAM CONNECTORS.
8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD 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.
11. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

DAUGHTERCARD HOLE PATTERN
(CONNECTOR SIDE)

ADD LASER MARK INFO EC NO: UCP2016-3973 DRWNG: DVARVARA 2015/07/29 CHKD: TELO 2016/02/22 APPR: TELO 2016/04/20 REV: A1	QUALITY SYMBOLS 	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		4 PLACES ± --- ± ---	DRAWN BY DVARVARA	DATE 2013/06/20	IMPACT 3-PAIR 100-OHM UNGUIDED DC SIGNAL SALES DRAWING, MAPS 			
		3 PLACES ± --- ± ---	CHECKED BY TELO	DATE 2013/06/20				
		2 PLACES ± 0.13 ± ---	APPROVED BY TELO	DATE 2013/09/27				
1 PLACE ± 0.25 ± ---	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-170467-0001	SHEET NO. 1 OF 2				
0 PLACE ± ±	ANGULAR ±1/2°		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
170467-*006	6	18	11.40	9.50	0.46 ± 0.05
170467-*008	8	24	15.20	13.30	
170467-*010	10	30	19.00	17.10	
170467-*016	16	48	30.40	28.50	
170467-*036	6	18	11.40	9.50	0.39 ± 0.05
170467-*038	8	24	15.20	13.30	
170467-*020	10	30	19.00	17.10	
170467-*026	16	48	30.40	28.50	

170467-*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: UCP2016-3973 DRWNG: DVARVARA 2015/07/29 CHKD: TELO 2016/02/22 APPR: TELO 2016/04/20	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 DVARVARA	DATE 2013/06/20	TITLE IMPACT 3-PAIR 100-OHM UNGUIDED DC SIGNAL SALES DRAWING, MAPS			
						CHECKED BY TELO	DATE 2013/06/20				
						APPROVED BY TELO		DATE 2013/09/27	molex DOCUMENT NO. SD-170467-0001 SHEET NO. 2 OF 2		
				ANGULAR $\pm 1/2^\circ$		MATERIAL NO.					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				SEE CHART							
A1				SIZE C		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION					