



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 ANTI PAD AND ROUTING
RECOMMENDATIONS.
 9. PART NUMBER 76460-1020 SHOWN ON DRAWING, KEYING FEATURES WILL CHANGE
WITH COLUMN SIZE.
 10. MINIMUM BOARD THICKNESS IS 1.00 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.
 12. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.

UPD NOTE 10 EC NO: UCP2017-0743 DRWN: GONZALEZ01 2016/10/03 CHKD: APPR: TELO	DESCRIPTION 2016/10/03	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)		DIMENSION STYLE MM ONLY		SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION	
		▽=0 ▽=0 ▽=0	mm	INCH	DRAWN BY TELO	DATE 2008/02/20	TITLE IMPACT 100 OHM DC 2 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING	DOCUMENT NO. SD-76460-001		SHEET NO. 1 OF 2
E2	REV		ANGULAR ±1/2°		MATERIAL NO. SEE CHART		THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			SIZE C							

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: UCP2017-0743 DRWN: GONZALEZ01 2016/10/03 CHKD: APPR: TELO 2016/10/03	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE MM ONLY	SCALE 4:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
		mm INCH	DRAWN BY DATE TELO 2008/02/20	TITLE IMPACT 100 OHM DC 2 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING		
		4 PLACES \pm --- \pm ---	CHECKED BY DATE JLAURX 2008/02/20			
		3 PLACES \pm --- \pm ---	APPROVED BY DATE JLAURX 2008/02/20	MATERIAL NO.	DOCUMENT NO.	SHEET NO.
	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 ---					