



- NOTES:
1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
 2. FINISH: 30µM 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-70873-589.
 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
 7. REFER TO MOLEX SALES DRAWING SD-76145-001 FOR THE MATING HEADERS AND SD-76460-001 FOR MATING RAM.
 8. REFER TO MOLEX PCB ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS.
 9. PART NUMBER 76150-1020 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: UCP2016-2564 DRWINDYARVARA 2015/07/29 CHKD: APPR:TELO REV: G1	DESCRIPTION 2016/01/06	QUALITY SYMBOLS ▽=0 ▽=0 ▽=0	GENERAL TOLERANCES (UNLESS SPECIFIED) mm INCH 4 PLACES ± --- ± --- 3 PLACES ± --- ± --- 2 PLACES ± 0.13 ± --- 1 PLACE ± 0.25 ± --- 0 PLACE ± ±	DIMENSION STYLE MM ONLY	SCALE 3:1	DESIGN UNITS METRIC	THIRD ANGLE PROJECTION
	DRAWN BY DATE JLAURX 2008/03/12		CHECKED BY DATE TELO 2008/03/12		APPROVED BY DATE JLAURX 2008/03/12		TITLE IMPACT 100 OHM DC 6 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING molex
	MATERIAL NO. SEE CHART		DOCUMENT NO. SD-76150-001		SHEET NO. 1 OF 2		
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS			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
76150-*010	10	60	19.00	17.10	0.46 ±0.05
76150-*014	14	84	26.60	24.70	
76150-*016	16	96	30.40	28.50	
76150-*020	10	60	19.00	17.10	0.39 ±0.05
76150-*024	14	84	26.60	24.70	
76150-*026	16	96	30.40	28.50	

76150-*0**

1 = OPEN LEAD-FREE

OF COLUMNS
 10 = 10 COL 0.46 PTH
 14 = 14 COL 0.46 PTH
 16 = 16 COL 0.46 PTH
 20 = 10 COL 0.39 PTH
 24 = 14 COL 0.39 PTH
 26 = 16 COL 0.39 PTH

SEE SHEET 1 EC NO: UCP2016-2564 DRWN: DVARVARA 2015/07/29 CHKD: APPR: TELO 2016/01/06	QUALITY SYMBOLS	GENERAL TOLERANCES (UNLESS SPECIFIED)	DIMENSION STYLE	SCALE	DESIGN UNITS	THIRD ANGLE PROJECTION
	▽=0	mm INCH	MM ONLY	3:1	METRIC	
	▽=0	4 PLACES ± --- ± ---	DRAWN BY DATE	TITLE IMPACT 100 OHM DC 6 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING molex		
	▽=0	3 PLACES ± --- ± ---	JLAURX 2008/03/12			
▽=0	2 PLACES ± 0.13 ± ---	CHECKED BY DATE				
▽=0	1 PLACE ± 0.25 ± ---	TELO 2008/03/12				
	0 PLACE ± ±	APPROVED BY DATE	MATERIAL NO. DOCUMENT NO.			SHEET NO.
		ANGULAR ±1/2°	SEE CHART			SD-76150-001
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION			2 OF 2