



NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0 TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30MN MIN GOLD IN CONTACT AREA, SELECTIVE TIN OR SELECTIVE TIN-LEAD 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.

DAUGHTERCARD HOLE PATTERN (CONNECTOR SIDE)

UPD VIEWS EC NO: UCP2014-1930 DRWINGONZALEZ01 2013/10/31 CHKD: APPR:TELO 2013/11/05	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			
	▽=0	3 PLACES ± --- ± ---	JLAURX 2008/03/12			
	2 PLACES ± 0.13 ± ---	CHECKED BY DATE				IMPACT 100 OHM DC 6 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING molex
	1 PLACE ± 0.25 ± ---	TELO 2008/03/12				
	0 PLACE ± ±	APPROVED BY DATE				SD-76150-001
		JLAURX 2008/03/12				1 OF 2
		MATERIAL NO.	SEE CHART			
		ANGULAR ±1/2°				
		DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS	SIZE C			
			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: UCP2014-1930 DRWN: GONZALEZ01 2013/10/31 CHKD: APPR: TELO 2013/11/05	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 IMPACT 100 OHM DC 6 PAIR SIGNAL MODULE UNGUIDED SALES DRAWING molex			
	$\nabla = 0$	3 PLACES \pm --- \pm ---	JLAURX 2008/03/12				
	2 PLACES ± 0.13 \pm ---	CHECKED BY DATE	MATERIAL NO. DOCUMENT NO. SHEET NO. SEE CHART SD-76150-001 2 OF 2				
	1 PLACE ± 0.25 \pm ---	TELO 2008/03/12					
	0 PLACE \pm \pm ---	APPROVED BY DATE	SIZE THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
	ANGULAR $\pm 1/2^\circ$	JLAURX 2008/03/12					
	DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS						