



NOTES:

1. MATERIALS: HOUSING - LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0
TERMINALS - HIGH PERFORMANCE COPPER ALLOY
2. FINISH: 30μIN 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-76145-002 FOR THE MATING HEADERS AND
SD-76560-002 FOR THE MATING RAM CONNECTORS.
8. REFER TO MOLEX ROUTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING
RECOMMENDATIONS.
9. PART NUMBER 76150-3020 SHOWN ON DRAWING. KEYING FEATURES WILL CHANGE
WITH COLUMN SIZE.
10. MINIMUM BOARD THICKNESS IS 1.00 mm FOR COMPLIANT PIN FUNCTIONALITY.
11. WHEN USING MOLEX SUPPLIED #2-32 SCREW 73726-0000 (9.50mm ±0.38
THREADABLE SCREW LENGTH), THE MAXIMUM BOARD THICKNESS IS 4.4mm.
12. MARKING: LOCATED APPROXIMATELY AS SHOWN. PART NUMBER AND DATE CODE.



THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION											
DIMENSION UNITS		SCALE		CURRENT REV DESC: MIGRATED TO NX		molex					
mm		NTS									
GENERAL TOLERANCES (UNLESS SPECIFIED)				IMPACT 100 OHM DC 6 PAIR SIGNAL MODULE GUIDE LEFT SALES DWG							
ANGULAR TOL ± 0.5 °											
4 PLACES		±		EC NO: 622829		2019/08/22					
3 PLACES		±		DRWN: PKH							
2 PLACES		± 0.13		CHK'D: BOKOK		2019/08/29					
1 PLACE		± 0.25		APPR: SHONG							
0 PLACES		±		INITIAL REVISION:		2019/08/30					
DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS				DRWN: MCARRANZA						2007/06/11	
				APPR: JLAURX		2008/04/24					
THIRD ANGLE PROJECTION 				DRAWING C-SIZE		SERIES 76150		PRODUCT CUSTOMER DRAWING			
								DOCUMENT NUMBER			
				SD-76150-002		DOC TYPE		DOC PART		REVISION	
						PSD		001		H3	
				MATERIAL NUMBER		CUSTOMER		SHEET NUMBER			
								1 OF 2			
				SEE CHART		GENERAL MARKET					

