

(CONNECTOR SIDE)

NOTES:

- 1. MATERIALS: HOUSING LIQUID CRYSTAL POLYMER (LCP), GLASS-FILLED, UL94V-0 TERMINALS - HIGH PERFORMANCE COPPER ALLOY
- 2. FINISH: 30MN MIN 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-70873-610.
- 6. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPEC PS-45499-002.
- 7. REFER TO MOLEX SALES DRAWING SD-76155-003 FOR THE MATING HEADERS AND SD-76500-002 FOR THE MATING RAM CONNECTORS
- 8. REFER TO MOLEX PCB MOUNTING GUIDE AS-76060-990 FOR ANTIPAD AND ROUTING RECOMMENDATIONS.
- 9. PART NUMBER 76160-5120 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.

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