



NOTES:

1. MATERIAL:

- CAGE: NICKEL SILVER, THICKNESS: 0.25mm
- GASKET FLANGE: STAINLESS STEEL
- EMI GASKET: CONDUCTIVE POLYMER
- CONNECTOR HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, COLOR: BLACK
- OVERMOLD TERMINAL HOUSING: GLASS FILLED LIQUID CRYSTAL POLYMER (LCP), UL 94V-0, COLOR: BLACK
- TERMINALS: BRASS
- LIGHT PIPE HOUSING: ZINC

2. FINISH

- TERMINALS: CONTACT AREA: 0.76 MICROMETERS MINIMUM HARD GOLD OVER 1.27 MICROMETERS MINIMUM NICKEL.
- COMPLIANT TAIL - TIN/LEAD VERSION: 0.76 TO 1.52 MICROMETERS 90/10 TIN-LEAD OVER 0.76 TO 1.52 MICROMETERS NICKEL.
- COMPLIANT TAIL - TIN VERSION: 0.76 TO 1.52 MICROMETERS 90/10 TIN OVER 0.76 TO 1.52 MICROMETERS NICKEL.
- LIGHT PIPE HOUSING: 150 MICROMETERS MINIMUM NICKEL OVER 150 MICROMETERS MINIMUM COPPER.

3. REFER TO PS-75310-001 PRODUCT SPEC FOR ALL ELECTRICAL, MECHANICAL AND ENVIRONMENTAL SPECIFICATIONS.

4. LIGHT PIPE PAD LAYOUT IS FOR 0805 LOW-PROFILE LED PACKAGE, FOR OTHER RECOMMENDED LAYOUTS REFER TO MOLEX'S REPORT TS-75310-001

5. REFER TO PK-75733-001 FOR ALL PACKAGING SPECIFICATIONS.

6. THE SURFACES CONFORM TO THE MOLEX COSMETIC SPEC PS-45499-002. ALL EXTERIOR SURFACES TO BE CLASS "B" SURFACE EXCEPT THE UNDERSIDE (CLASS "C") OF THE CAGE (SIDE TOWARD THE PCB) AND AS OTHERWISE NOTED.

