

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China







PRODUCT NO. 57496

NOTE: 1. PRINT IS FOR ASSEMBLY REFERENCE ONLY.

- 2. P/N'S WITH SUFFIX "LF" ARE LEAD FREE P/N'S
- 3. HOUSING COLOR OF CABLE ASSEMBLY KIT

-P/N 57496-101/101LF: WHITE -P/N 57496-102/102LF: BLACK

HOUSING: HIGH TEMP RESIN WITH UL 94V-0

4. CONTACT

MATERIAL: HIGH STRENGTH COPPER ALLOY FINISH: 30u" Au MIN. OVER 50u" NICKEL UNDERPLATE

SHIFI D:

MATERIAL: HIGH STRENGTH COPPER ALLOY

FINISH: 100u" MIN. T/L OVER 50u" NICKEL UNDERPLATE MIN. 100u" MIN. PURE TIN OVER 50u" NICKEL UNDERPLATE MIN.

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FOR LEAD FREE P/N'S

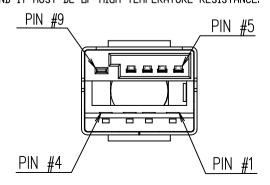
5. APPLICABLE CABLE SIZE: Ø4.0 TO Ø6.5 mm

6. PACKAGING: EACH PACK IN SPECIFIC PLASTIC BAG,

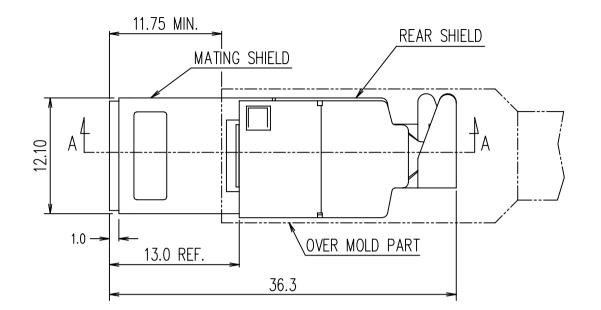
PLUG: 300 PCS/BAG

MATING SHIELD: 300 PCS/BAG REAR SHIELD: 300 PCS/BAG

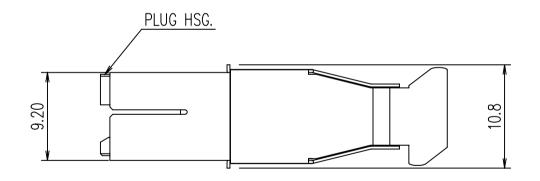
- 7. PACKING STANDARD GS-14-920 WILL BE APPLIED FOR LEAD FREE P/N'S
- 8. FOR LEAD FREE P/N, THE PRODUCT MEET EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATION AS DESCRIBED IN GS-22-008
- 9. FOR LEAD FREE P/N, THE HOUSING WILL WITHSTAND EXPOSURE TO 260°C PEAK TERMERATURE FOR 40 SECONDS IN A CONVECTION, INFRO-RED OR VAPOR PHASE REFLOW OVEN.
- 10. INSULATION MYLAR MUST COVER WITH ALL TERMINALS AND SOLDERED POINTS ON BOTH TWO SIDES (ONE PIECE ON EACH SIDE) AFTER SOLDERING AND BEFORE ASSEMBLE SHIELDS. THE RECOMMENDED DIMENSION OF MYLAR IS 10.00+/-0.10mm WIDTH , 6.00+/-0.10mmmm LENGTH, 0.10+/-0.03mm THICKNESS, AND IT MUST BE OF HIGH TEMPERATURE RESISTANCE.



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3 1 | 2 PRODUCT NO. 57496 POWER TERMINAL MYLAR SEE NOTE 10 0.18±0.12 SIGNAL TERMINAL

SECTION A-A

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