



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!



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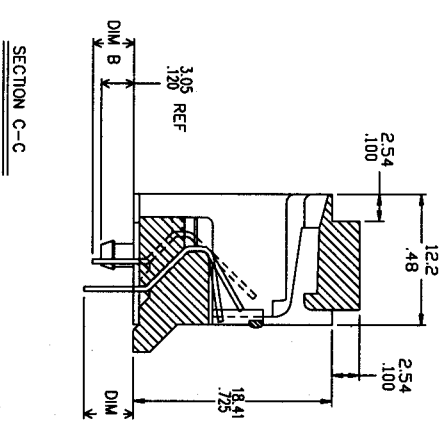
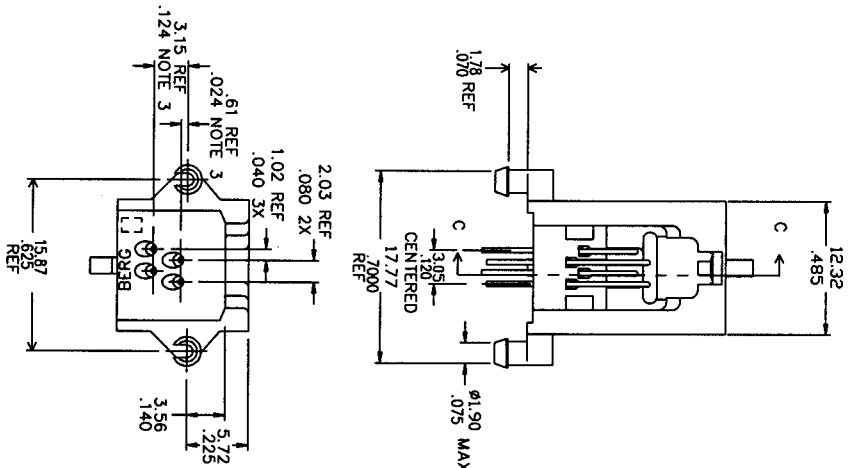




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| PRODUCT NO | DIM A | DIM B | HOUSING MATERIAL | CONTACT PLATING | REMARKS |
|----------------------|---|---|----------------------------------|--|--|
| 66010-001/-001LF | 4.57 ^{+0.14} / _{-0.14} /180 ^{+0.08} / _{-0.08} | 3.81 ^{+0.14} / _{-0.14} /150 ^{+0.08} / _{-0.08} | SUPER TOUGH NYLON UL 94V-0 GRAY | .76m /30m *AU OVER 2.5m /100m *NI | |
| 66010-002/-002LF | 4.45±0.38 /175±.015 | 4.45±0.38 /175±.015 | | .76m /30m *AU OVER 2.5m /100m *NI | |
| 66010-003 | 3.99±0.30 /158±.012 | 3.99±0.30 /158±.012 | | .76m /30m *AU OVER 2.5m /100m *NI | MADE FROM 66010-001 OR -002 |
| 66010-004/-004LF | 4.57 ^{+0.14} / _{-0.14} /180 ^{+0.08} / _{-0.08} | 3.81 ^{+0.14} / _{-0.14} /150 ^{+0.08} / _{-0.08} | | .76m /30m *GXT | |
| 66010-005/-005LF | 4.57 ^{+0.14} / _{-0.14} /180 ^{+0.08} / _{-0.08} | 3.81 ^{+0.14} / _{-0.14} /150 ^{+0.08} / _{-0.08} | SUPER TOUGH NYLON UL 94V-0 GRAY | .76m /30m *AU OVER 2.5m /100m *NI | |
| 66010-006/-006LF | 4.57 ^{+0.14} / _{-0.14} /180 ^{+0.08} / _{-0.08} | 3.81 ^{+0.14} / _{-0.14} /150 ^{+0.08} / _{-0.08} | SUPER TOUGH NYLON UL 94V-0 BLACK | .76m /30m *GXT | |



- NOTES:
1. FOR VISUAL, MECHANICAL AND FUNCTIONAL REQUIREMENTS SEE SPECIFICATION BUS-12-084.
 2. GOLD WIRE MATERIAL: PHOS BRONZE ALLOY; UNS-C51000, 135-150M PSI TENSILE PLATING: SEE TABLE
 3. DIMENSIONAL TOLERANCE: ±.25/±.010 AT BASE ±.64/±.025 AT TIP
 4. FOR ADDITIONAL APPLICATION AND MOUNTING INFORMATION SEE DRAWING TA-390.
 5. HOUSING MATERIAL: SEE TABLE.
 6. TEST METHOD PER UL-1863, SECTION 22.2
 7. THE PRODUCT MEETS EUROPEAN UNION DIRECTIVES AND OTHER COUNTRY REGULATIONS AS DESCRIBED IN GS-22-008.
 8. THE HOUSING WILL WITHSTAND EXPOSURE TO 280°C PEAK TEMPERATURE FOR 10 SECONDS IN A WAVE SOLDER APPLICATION WITH A 1.60mm MINIMUM THICK CIRCUIT BOARD.
 9. IF LF P/N PACKAGING MEETS GS-14-920 SPECIFICATION.

| REV | DATE | BY | CHKD | DESCRIPTION |
|-----|----------|-------|------|-------------|
| 1 | 06/11/91 | KC | | INITIAL |
| 2 | 03/14/92 | KC | | 0.00 ± 0.13 |
| 3 | 09/13/93 | TC | | 0.00 ± 0.05 |
| 4 | 09/13/93 | TC | | ±.2 |
| 5 | 09/14/93 | KCHOU | | MM/INCH |
| 6 | 09/14/93 | TC | | scale |
| 7 | 09/14/93 | TC | | 2.5 : 1 |
| 8 | 09/14/93 | TC | | sheet |
| 9 | 09/14/93 | TC | | 1 of 1 |

| | | | | | |
|--|---|--|---|-------------------------------------|---|
| 1 | 2 | 3 | 4 | 5 | 6 |
| PDM: Rev.V STATUS:Released Printed: Mar 09, 2007 | | FCI Electronics BERG MOD JACK ASSY 616 PCB | | CUSTOMER COPY www.fciconnect.com | |