



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

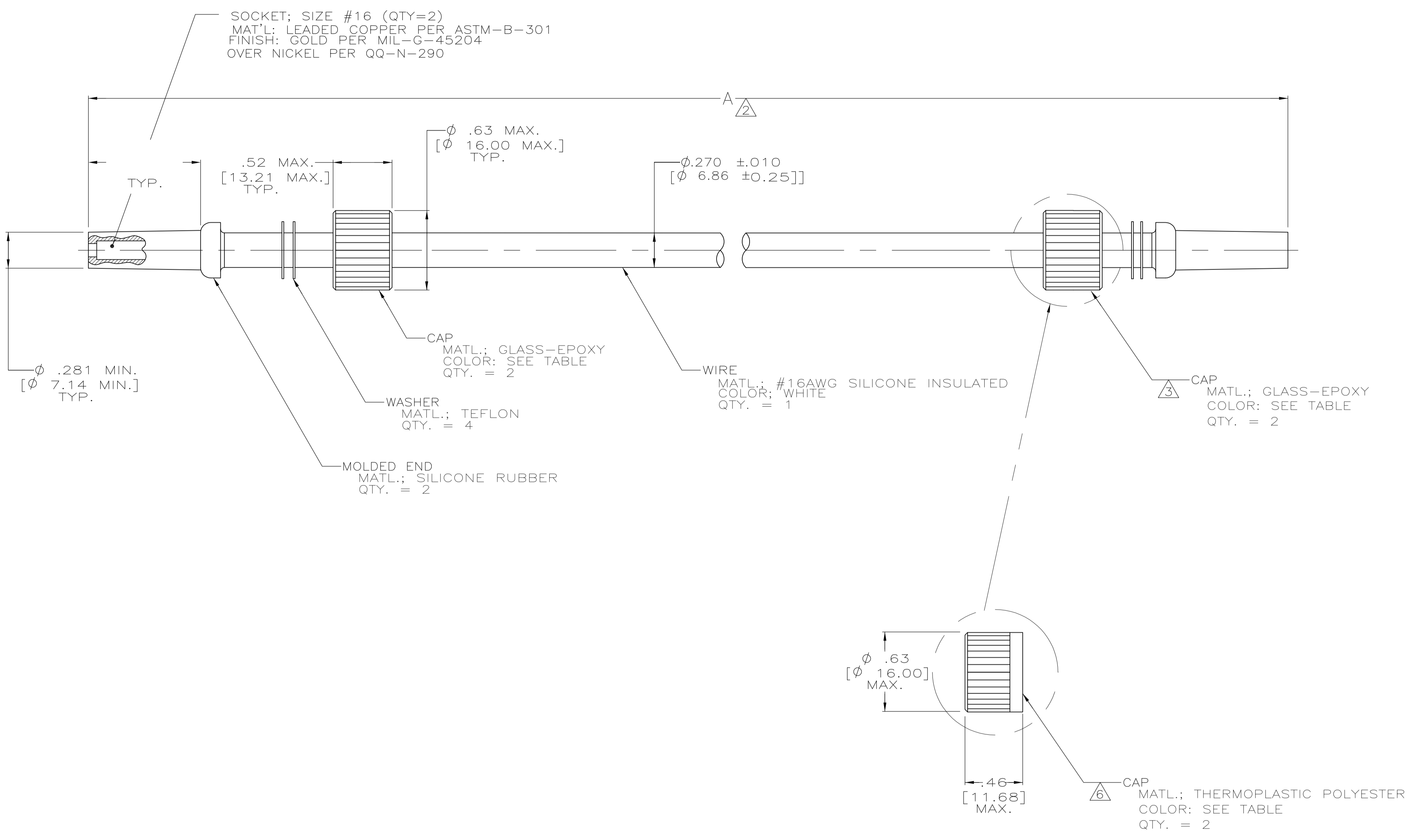
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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



| PART NO    | A               | CAP INFO |          |
|------------|-----------------|----------|----------|
| 863702-1   | 8.00 [203.2]    | RED 3    | OBSOLETE |
| 863702-2   | 6.00 [152.4]    | RED 3    | OBSOLETE |
| 863702-3   | 5.00 [127.0]    | RED 3    | OBSOLETE |
| 863702-4   | 9.00 [228.6]    | RED 3    | OBSOLETE |
| 863702-5   | 60.00 [1524.0]  | RED      | OBSOLETE |
| 863702-6   | 33.50 [850.9]   | RED      | OBSOLETE |
| 863702-7   | 34.50 [876.3]   | RED      | OBSOLETE |
| 863702-8   | 35.50 [901.7]   | RED      | OBSOLETE |
| 863702-9   | 81.00 [2057.4]  | RED      | OBSOLETE |
| 1-863702-0 | 73.00 [1854.2]  | RED      | OBSOLETE |
| 1-863702-1 | 89.00 [2260.6]  | RED      | OBSOLETE |
| 1-863702-2 | 18.00 [457.2]   | RED      | -        |
| 1-863702-3 | 12.00 [304.8]   | RED      | -        |
| 1-863702-4 | 6.25 [158.7]    | RED 3    | OBSOLETE |
| 1-863702-5 | 120.00 [3048.0] | RED      | OBSOLETE |
| 1-863702-6 | 24.00 [609.6]   | RED      | OBSOLETE |
| 1-863702-7 | 36.00 [914.4]   | RED      | -        |
| 1-863702-8 | 42.00 [1066.8]  | RED      | OBSOLETE |
| 1-863702-9 | 96.00 [2438.4]  | RED      | OBSOLETE |
| 2-863702-0 | 72.00 [1828.8]  | RED      | OBSOLETE |
| 2-863702-1 | 48.00 [1219.2]  | RED      | -        |
| 2-863702-2 | 84.00 [2133.6]  | RED      | OBSOLETE |
| 2-863702-3 | 240.00 [6096.0] | RED      | OBSOLETE |
| 2-863702-4 | 30.00 [762.0]   | RED      | OBSOLETE |
| 2-863702-5 | 15.00 [381.0]   | RED      | -        |
| 2-863702-6 | 180.00 [4576.0] | RED      | OBSOLETE |
| 2-863702-7 | 144.00 [3657.6] | RED      | OBSOLETE |
| 2-863702-8 | 21.00 [533.4]   | RED      | OBSOLETE |
| 2-863702-9 | 216.00 [5486.4] | RED      | OBSOLETE |
| 3-863702-0 | 160.00 [4064.0] | RED      | OBSOLETE |
| 3-863702-1 | 22.00 [558.8]   | RED      | OBSOLETE |
| 3-863702-2 | 31.00 [787.4]   | RED      | OBSOLETE |
| 3-863702-3 | 20.00 [508.0]   | RED      | -        |
| 3-863702-4 | 54.00 [1371.6]  | RED      | OBSOLETE |
| 3-863702-5 | 13.00 [330.2]   | RED      | -        |
| 3-863702-6 | 98.50 [2501.9]  | RED      | -        |
| 3-863702-7 | 10.00 [254.0]   | GREEN 3  | -        |



- MARK PER MIL-STD-130
- TOLERANCE: UP TO 24"[609.6] =  $\pm .12$ " [ $\pm 3.0$ ], 24"[609.6] & UP =  $\pm 1\%$
- USED WITH LEADS HAVING "A" DIMENSION LESS THAN OR EQUAL TO 10.00[254.0].
- OPERATING CONDITIONS: 20KVDC, SEA LEVEL TO +70,000 FEET, -55° C TO +125° C
- TO MATE WITH AMP LGH-1 RECEPTACLE WITH .88 [22.3] BARREL DEPTH.
- USED ON LEADS HAVING "A" DIMENSION GREATER THAN 10 INCHES.

| LOC | DIST | REV | DESCRIPTION           | DATE    | BY | APPV |
|-----|------|-----|-----------------------|---------|----|------|
| -   | -    | L   | REV PER ECO 12-002988 | 13MAR12 | PY | DE   |

|  |  |                           |   |
|--|--|---------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT.   |  | DWG: W. LEUFERT 10-6-89   | TE Connectivity                                       |
| DIMENSIONS: INCHES [mm]  |  | CHK: G. SCHAFFNER 3-1-90  |   |
| TOLERANCES UNLESS OTHERWISE SPECIFIED:   |  | APPV: G. SCHAFFNER 3-1-90 | NAME: ELECTRICAL LEAD, DOUBLE MOLDED END, LGH-1 (#16) |
| 0. PLC ± -<br>1. PLC ± -<br>2. PLC ± -<br>3. PLC ± .005 [0.13]<br>4. PLC ± -<br>ANGLES ± - ± - |  | APPLICATION SPEC          | RESTRICTED TO   |
| MATERIAL: SEE CALLOUTS   |  | WEIGHT: -                 | SIZE: A1  |
| FINISH: SEE CALLOUTS   |  | CAGE CODE: 00779          | DRAWING NO: 863702                                    |
| CUSTOMER DRAWING   |  | SCALE: 2:1                | SHEET: 1 OF 1   |