



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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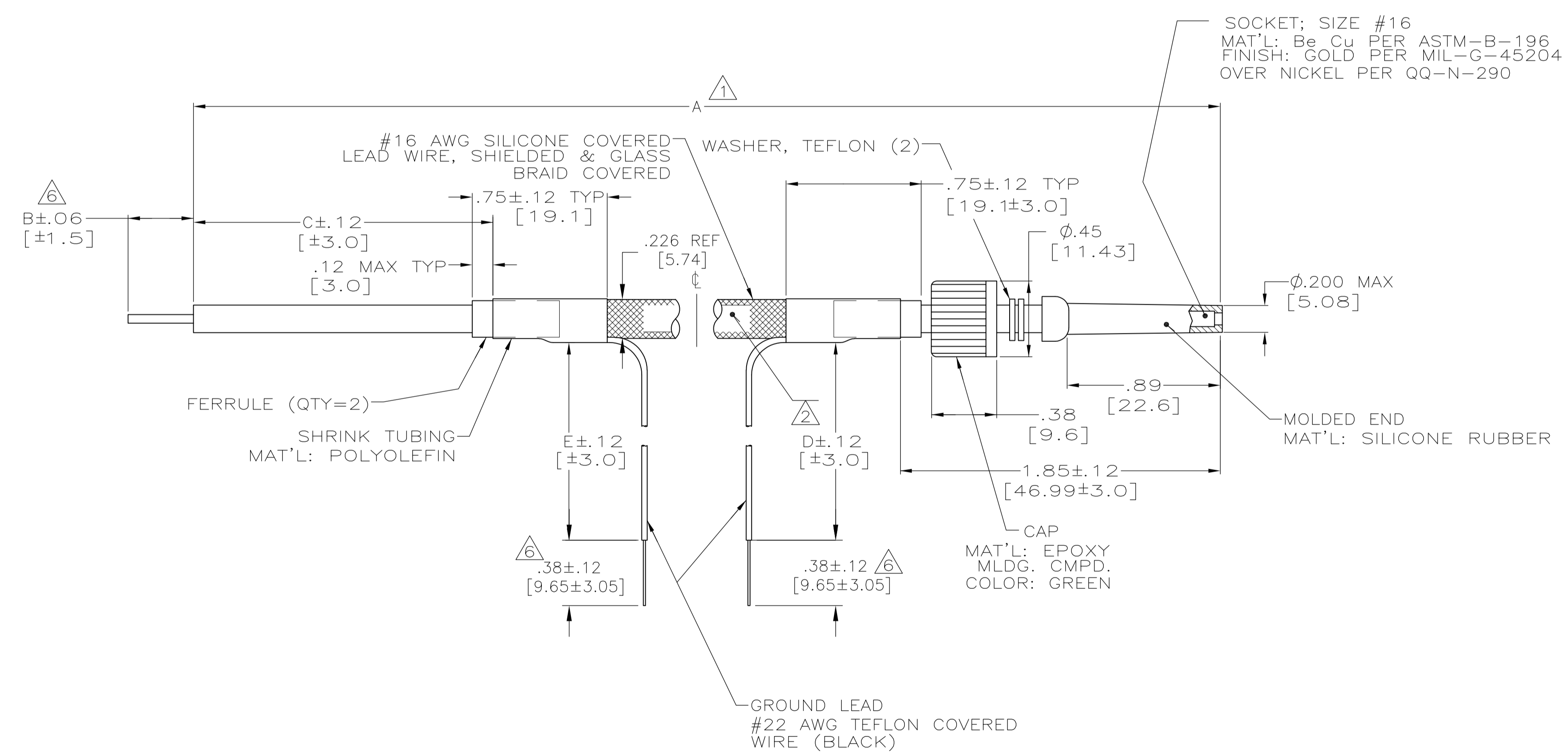
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| REVISIONS | | | | |
|-----------|-----|-----------------------|---------|-------|
| P | LTR | DESCRIPTION | DATE | DMN |
| D | | REV PER ECO-16-006182 | 02MAY16 | KG DM |

| PART NO. | A | B | C | D | E | CUSTOMER PART NO. | |
|------------|----------------|------------|---------------|---------------|---------------|-------------------|----------|
| 868235-1 | 36.00 [914.4] | .38 [9.7] | 6.00 [152.4] | - | 12.00 [304.8] | 4025082-1 | OBSOLETE |
| 868235-2 | 12.00 [304.8] | .25 [6.3] | 1.50 [38.1] | 8.00 [203.2] | - | 4025082-2 | |
| 868235-3 | 60.00 [1524.0] | .38 [9.7] | 6.00 [152.4] | 12.00 [304.8] | 12.00 [304.8] | 4025082-3 | OBSOLETE |
| 868235-4 | 60.00 [1524.0] | .50 [12.7] | 10.00 [254.0] | 12.00 [304.8] | 12.00 [304.8] | 4025082-4 | OBSOLETE |
| 868235-5 | 30.00 [762.0] | .38 [9.7] | 3.00 [76.2] | 8.00 [203.2] | - | 4025082-5 | OBSOLETE |
| 868235-6 | 36.00 [914.4] | .38 [9.7] | 3.00 [76.2] | 8.00 [203.2] | - | 4025082-6 | OBSOLETE |
| 868235-7 | 96.00 [2438.4] | .38 [9.7] | 3.00 [76.2] | 12.00 [304.8] | 12.00 [304.8] | 4025082-7 | OBSOLETE |
| 868235-8 | 28.00 [711.2] | .38 [9.7] | 3.00 [76.2] | 12.00 [304.8] | - | 4025082-8 | OBSOLETE |
| 868235-9 | 72.00 [1828.8] | .38 [9.7] | 3.00 [76.2] | 12.00 [304.8] | 12.00 [304.8] | 4025082-9 | OBSOLETE |
| 1-868235-0 | 28.00 [711.2] | .38 [9.7] | 3.00 [76.2] | 12.00 [304.8] | 12.00 [304.8] | 1-4025082-0 | OBSOLETE |
| 1-868235-1 | 8.00 [203.2] | .38 [9.7] | 2.00 [50.8] | 8.00 [203.2] | 8.00 [203.2] | 1-4025082-1 | OBSOLETE |
| 1-868235-2 | 9.00 [228.6] | .38 [9.7] | 3.00 [76.2] | - | 4.00 [101.6] | 1-4025082-2 | OBSOLETE |
| 1-868235-3 | 16.00 [406.4] | .38 [9.7] | 3.00 [76.2] | 8.00 [203.2] | 8.00 [203.2] | 1-4025082-3 | OBSOLETE |



- 1 TOLERANCE OF LEAD LENGTH:
 UP TO 24 INCHES [609.6] = ±.12 [±3.1]
 24 INCHES [609.6] & UP = 1%
- 2 MARKED PER MIL-STD-130 WITH BLACK INK, INCLUDING CUST. PART NO. (PER TABLE).
- 3. LEAD COLOR IS WHITE UNLESS OTHERWISE SPECIFIED.
- 4. LEAD WILL MATE WITH AMP 1/2L RECEPTACLE WITH .89 [22.6] BARREL DEPTH.
- 5. OPERATING VOLTAGE: 15 KVDC AT 0 TO 70,000 FEET, -55° C TO 125° C.
- 6 WHERE APPLICABLE PIGTAIL IS SOLDER DIPPED.

| | | | |
|---|------------------------|-------------------------------|---|
| THIS DRAWING IS A CONTROLLED DOCUMENT. | | DWG C.C.THOMAS 8-7-91 | TE Connectivity |
| DIMENSIONS: INCHES | | CHK S.GLATFELTER 8-20-91 | |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: | | APP'D S.GLATFELTER 8-20-91 | NAME LEAD ASSEMBLY, LGH-1/2L SGL. END, SHIELDED |
| 0 PLC ± - 1 PLC ± - 2 PLC ± .02 [0.5] 3 PLC ± - 4 PLC ± - ANGLES ± - | | PRODUCT SPEC - | APPLICATION SPEC - |
| MATERIAL SEE CALLOUTS | FINISH SEE CALLOUTS | WEIGHT 0.000000 | SIZE A1 |
| CUSTOMER DRAWING | | SCALE 2:1 | SHEET 1 OF 1 |