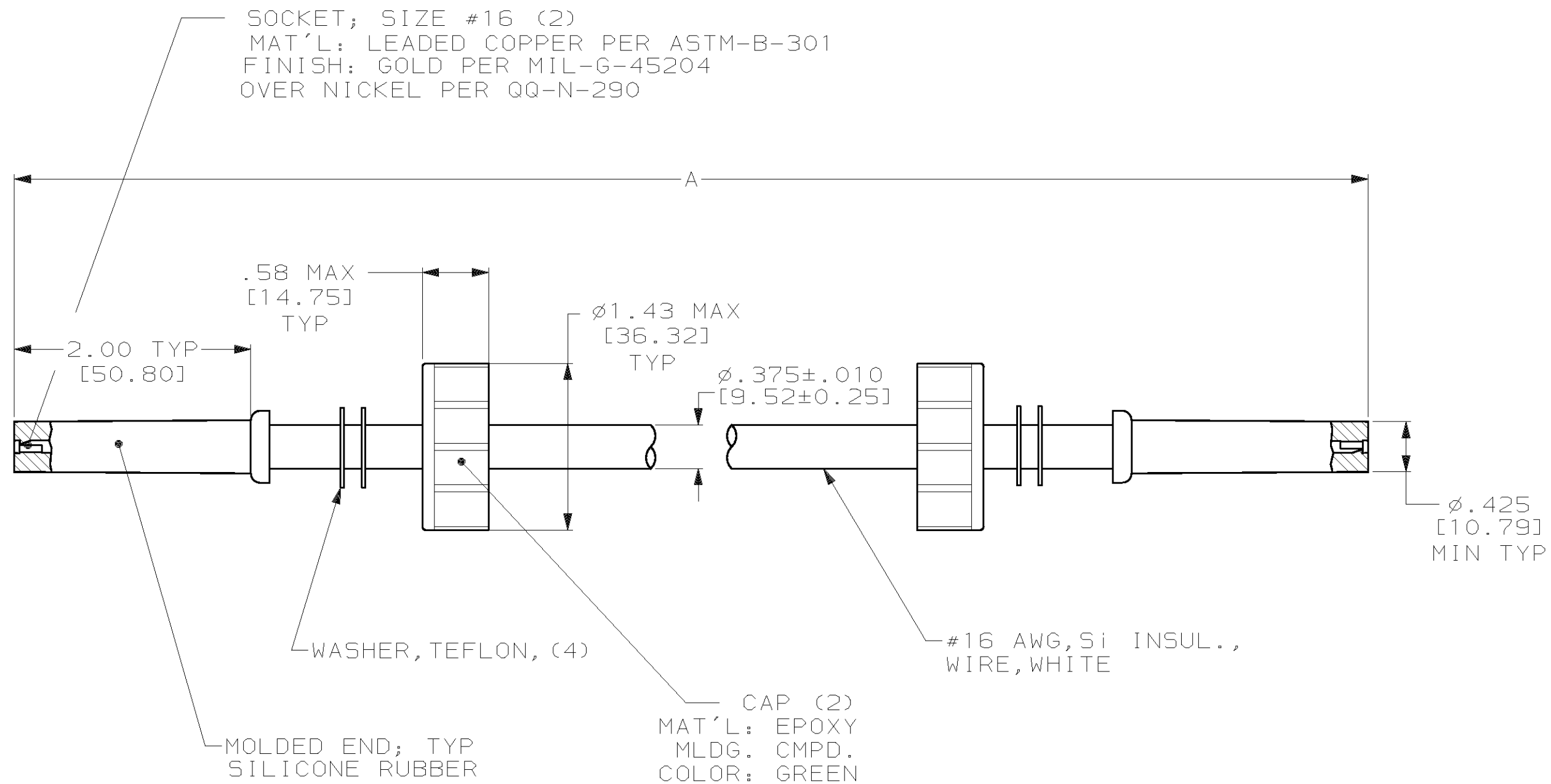


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION ,19 .  
 © COPYRIGHT 19 BY AMP INCORPORATED. ALL INTERNATIONAL RIGHTS RESERVED.

| PROD CODE | LOC | DIST | P | F | ZONE | LTR | DESCRIPTION                  | DATE     | APPD |
|-----------|-----|------|---|---|------|-----|------------------------------|----------|------|
| 4092      | DF  | 50   |   |   |      | N   | ADD -28 & REDRAW PER DF-3848 | CCT 9-90 | DE   |
|           |     |      |   |   |      | P   | REACTIVATE 2--5;DF-6614      | CT 8-92  | SG   |
|           |     |      |   |   |      | R   | REACTIVATE -6;DF-6670        | CT 9-92  | SG   |
|           |     |      | ✓ | ✓ |      | S   | REV PER 0600-8002-98 JB      | 02-15-99 | ML   |

| PART NO.   | A                |          |
|------------|------------------|----------|
| 846291-1   | 12.00 [304.8]    |          |
| 846291-2   | 16.00 [406.4]    | OBSOLETE |
| 846291-3   | 24.00 [609.6]    |          |
| 846291-4   | 36.00 [914.4]    |          |
| 846291-5   | 96.00 [2438.4]   | OBSOLETE |
| 846291-6   | 72.00 [1828.8]   |          |
| 846291-7   | 60.00 [1524.0]   |          |
| 846291-8   | 7.00 [177.8]     | OBSOLETE |
| 846291-9   | 8.50 [215.9]     | OBSOLETE |
| 1-846291-0 | 10.00 [254.0]    | OBSOLETE |
| 1-846291-1 | 18.00 [457.2]    |          |
| 1-846291-2 | 396.00 [10058.4] | OBSOLETE |
| 1-846291-3 | 15.00 [381.0]    | OBSOLETE |
| 1-846291-4 | 8.00 [203.2]     | OBSOLETE |
| 1-846291-5 | 9.00 [228.6]     | OBSOLETE |
| 1-846291-6 | 20.00 [508.0]    | OBSOLETE |
| 1-846291-7 | 79.00 [2006.6]   | OBSOLETE |
| 1-846291-8 | 30.00 [762.0]    | OBSOLETE |
| 1-846291-9 | 23.50 [596.9]    | OBSOLETE |
| 2-846291-0 | 17.00 [431.8]    |          |
| 2-846291-1 | 787.00 [19989.8] | OBSOLETE |
| 2-846291-2 | 80.00 [2032.0]   |          |
| 2-846291-3 | 10.25 [260.3]    | OBSOLETE |
| 2-846291-4 | 137.00 [3479.8]  | OBSOLETE |
| 2-846291-5 | 14.00 [355.6]    |          |
| 2-846291-6 | 40.00 [1016.0]   | OBSOLETE |
| 2-846291-7 | 48.00 [1219.2]   | OBSOLETE |
| 2-846291-8 | 236.25 [6000.7]  |          |



- TOLERANCE OF LEAD LENGTH:  
UP TO 24 INCHES [609.6] = ±.12 [±3.0]  
24 INCHES [609.6] & UP = ±1%
- MARKED PER MIL-STD-130.
- OPERATING VOLTAGE: 50 KVDC AT 0 TO 70,000 FEET, -55°C TO 125°C.
- TO MATE WITH WITH AMP LGH-4 RECEPTACLE WITH 2.00 [50.80] BARREL DEPTH.

|  |                           |   |
|--|---------------------------|---|
| DO NOT SCALE PRINT. UNLESS SPECIFIED DIMENSIONS IN INCHES [mm] TOLERANCES ON :<br>2 PLC DEC ± .02 [0.5]<br>3 PLC DEC ± -<br>ANGLES ± - | DR 9-27-90<br>C.C. THOMAS | AMP INCORPORATED<br>Harrisburg, Pa. 17105 |
| MATERIAL<br>SEE CALLOUTS   | CHK 9-28-90<br>D.EABY     |   |
| FINISH<br>SEE CALLOUTS   | APPD 9-28-90<br>D.EABY    | NAME<br>LEAD ASY, DBL. END, LGH-4         |
|  | APPD 9-28-90<br>C. THOMAS | SIZE<br>C                                 |
|  | PRODUCT SPEC<br>-         | CAGE CODE<br>00779                        |
|  | APPLICATION SPEC<br>-     | DRAWING NO<br>846291                      |
|  | WEIGHT<br>-               | SCALE<br>1:1                              |
|  |                           | SHEET<br>1 OF 1                           |