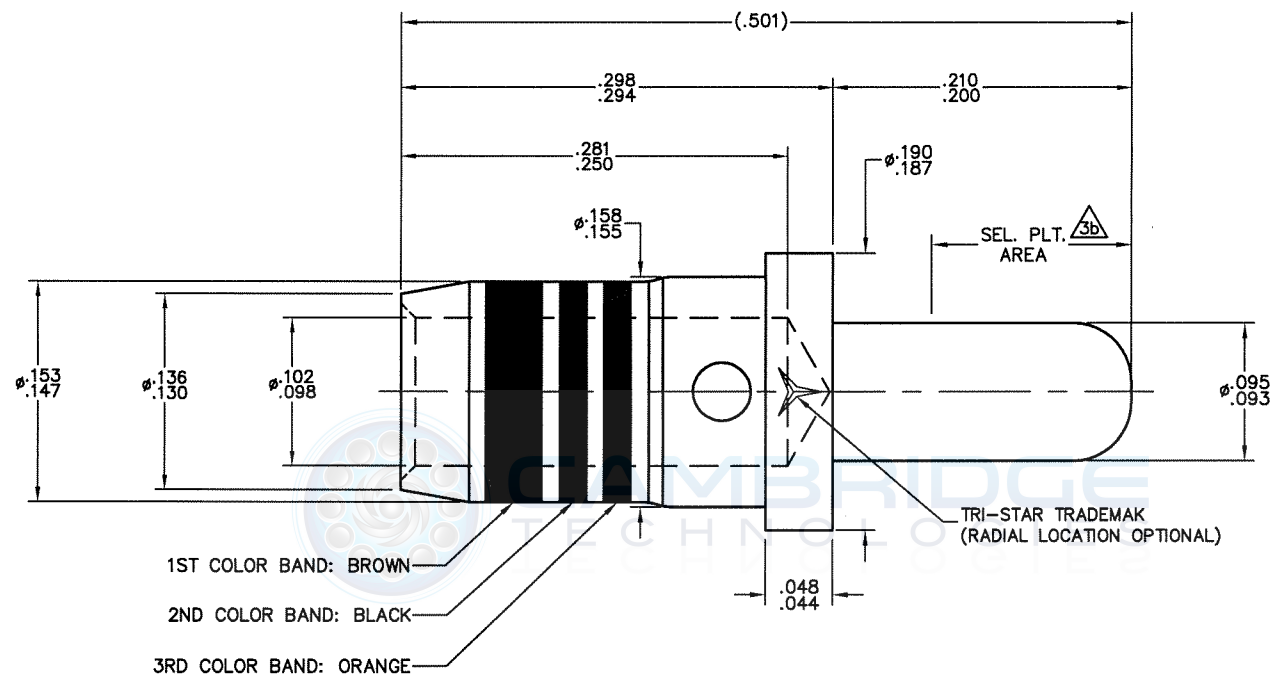


| REVISIONS |     |                                  |          |       |
|-----------|-----|----------------------------------|----------|-------|
| ZONE      | LTR | DESCRIPTION                      | DATE     | APPD  |
|           | B   | REDRAWN & REVISED PER E.O. 18912 | 4-15-08  | L.B.O |
|           | C   | REVISED PER E.O. 19141           | 10-17-08 | Ja    |

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- 1ST COLOR BAND: BROWN
- 2ND COLOR BAND: BLACK
- 3RD COLOR BAND: ORANGE

- 6. SHEET 2 IS FOR TRI-STAR INTERNAL USE ONLY.
- 5. THIS PART MEETS ALL APPLICABLE REQUIREMENTS OF AS39029.
- 4. **CRIMP TOOL DATA:**

BASIC CRIMPING TOOL: M22520/1-01  
 POSITIONER: M22520/1-02 YELLOW.

**3 FINISH:** a). GOLD PLATE PER MIL-DTL-45204, TYPE-II, GRADE C, CLASS 1 (.000050 MIN). OVER .000050 MIN NICKEL PLATE PER AMS-QQ-N-290.

b). **OVERALL PLATING:** GOLD, STRIKE, PER MIL-DTL-45204, TYPE I, GRADE A OVER NICKEL PLATE PER AMS-QQ-N-290.

**SELECTIVE PLATING:** GOLD PLATE PER MIL-DTL-45204, TYPE II, GRADE C, CLASS 1. SELECTIVE PLATING AREA PER AS39029.

**2 MATERIAL:** SUITABLE COPPER ALLOY PER AS39029.

1. [www.tri-starelectronics.com](http://www.tri-starelectronics.com)

NOTES: (UNLESS OTHERWISE SPECIFIED)

TABLE-1

| MILITARY PART NUMBER | TRI-STAR PART NUMBER | FINISH |
|----------------------|----------------------|--------|
| M39029/1-103         | 315-1212-503         | 3a     |
|                      | 315-1212-503-L       | 3b     |

SALES DRAWING

| QTY REQD   | FORM NO. | PART OR IDENTIFYING NO. | NOMENCLATURE OR DESCRIPTION | MATERIAL SPECIFICATION | ITEM NO. |
|--|----------|-------------------------|-----------------------------|------------------------|----------|
|  |          |                         | PARTS LIST                  |                        |          |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE: |          | CONTRACT NO.            |                             |                        |          |
| ANGLES ±30' .XX ±.01 .XXX ±.005                                      |          | RATING:                 |                             |                        |          |
| DO NOT SCALE DRAWING   |          | APPROVALS               |                             | DATE                   |          |
| MATERIAL: TREATMENT: FINISH:   |          | DRAWN: CHAPMAN          |                             | 4-1-80                 |          |
| REF: SEE TABLE-1   |          | CHECKED: J.V.G          |                             | 5-8-80                 |          |
| NEXT ASSEMBLY  |          | APPROVED: MORENO        |                             | 8-26-81                |          |
| USED ON  |          | SCALE: NONE CAD NO: 8X- |                             |                        |          |
| APPLICATION  |          | SHEET 1 OF 2            |                             |                        |          |

|   |  |   |  |   |  |
|---|--|---|--|---|--|
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES. TOLERANCES ARE:<br>ANGLES ±30' .XX ±.01 .XXX ±.005<br>DO NOT SCALE DRAWING<br>MATERIAL: TREATMENT: FINISH: |  | CONTRACT NO.<br>RATING:<br>APPROVALS<br>DATE<br>DRAWN: CHAPMAN<br>4-1-80<br>CHECKED: J.V.G<br>5-8-80<br>APPROVED: MORENO<br>8-26-81 |  | TRI-STAR ELECTRONICS INT'L, INC.<br>2201 ROSECRANS AVENUE, EL SEGUNDO, CA 90245<br>CONTACT, ELECTRICAL CONNECTOR PIN, CRIMP REMOVABLE, #12<br>DWG TITLE<br>SIZE: A<br>CASE CODE: 55104<br>DWG NO.: 315-1212-503-*                 REV: C<br>SCALE: NONE CAD NO: 8X-<br>SHEET 1 OF 2 |  |
|---|--|---|--|---|--|