

330495

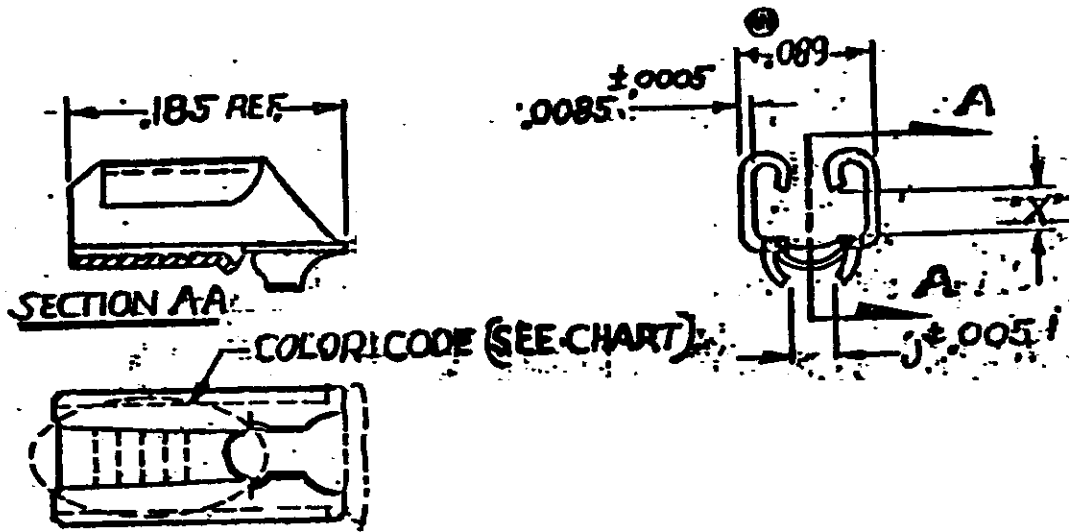
| REV | DATE | DESCRIPTION               | DATE    | APPROVED |
|-----|------|---------------------------|---------|----------|
| AZ1 |      | REVISED PER ECO-11-005030 | 26MAR11 | HMR      |

### TERMI-POINT CLIP SELECTION CHART

| WIRE SIZE | CLIP   | COLOR CODE | PLATING    | AUTOMATIC TERMINAL MACHINE | PNEUMATIC TOOL | REEL FED SERVICE TOOL | MANUAL SERVICE TOOL | J    |
|-----------|--------|------------|------------|----------------------------|----------------|-----------------------|---------------------|------|
| 22        | ORANGE | A          | TIN        | <del>4-330495-2</del>      | 4-330495-2     | 6-330495-1            | 4-330495-4          | .031 |
|           |        |            | TIN-NICKEL | <del>6-330495-8</del>      | 6-330495-8     | 6-330495-7            | 6-330495-9          |      |
|           |        |            | GOLD       | <del>4-330495-9</del>      | 4-330495-9     | 6-330495-2            | 5-330495-1          |      |
| 24        | RED    | A          | TIN        | <del>2-330495-6</del>      | 2-330495-1     | 5-330495-3            | 2-330495-4          | .031 |
|           |        |            | TIN-NICKEL | <del>6-330495-6</del>      | 6-330495-4     | 6-330495-3            | 330495-4            |      |
|           |        |            | GOLD       | <del>1-330495-7</del>      | 2-330495-2     | 1-330495-9            | 4-330495-8          |      |
| 26        | BROWN  | A          | TIN        | <del>1-330495-7</del>      | 1-330495-3     | 5-330495-5            | 1-330495-5          | .019 |
|           |        |            | TIN-NICKEL | <del>8-330495-7</del>      | 8-330495-4     | 8-330495-6            | 8-330495-5          |      |
|           |        |            | GOLD       | <del>3-330495-2</del>      | 1-330495-8     | 9-330495-8            | 9-330495-9          |      |
| 28        | BLACK  | A          | TIN        | <del>3-330495-9</del>      | 3-330495-5     | 5-330495-9            | 3-330495-7          | .015 |
|           |        |            | TIN-NICKEL | <del>9-330495-1</del>      | 8-330495-8     | 9-330495-0            | 8-330495-9          |      |
|           |        |            | GOLD       | <del>9-330495-2</del>      | 9-330495-6     | <del>3-330495-9</del> | 330495-1            |      |

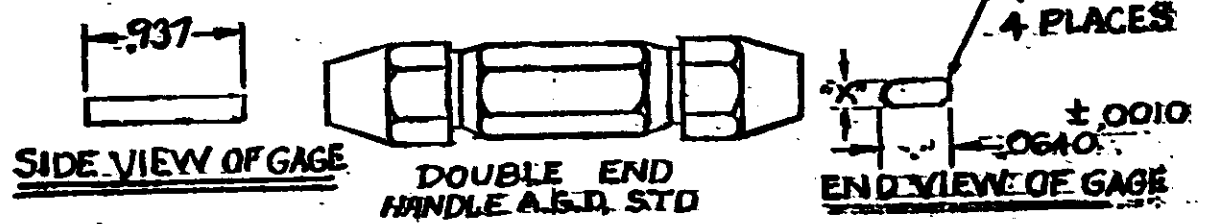
**NOTES:**

- GOLD PL- (MIL-G-45204) .00003 MIN THK OVER NICKEL PLATE (QQ-N-290) .00003 MIN THK
  - TIN PLATE (MIL-T-10727) TYPE I .000030 MIN THK
  - TIN-NICKEL PLATE .000030-.000050 THK
  - INDIVIDUAL CLIP WEIGHS APPROX .43 MILLIGRAMS
- \* ENGINEERING CONTROLLED



**A** ALL TIN-NICKEL CLIPS ARE SUPSED, BY THE CORRESPONDING TIN PLATED CLIPS WHICH IS THE NUMBER DIRECTLY ABOVE IT IN THE COLUMN I.E. -68 IS SUPSED BY 42.

**SUGGESTED GAGE DESIGN**



| DIM | GO    | NO GO |
|-----|-------|-------|
| "X" | .0199 | .0251 |

SCALE 1:1  
NOTE: GAGE TO VERIFY X DIM ONLY

|   |                                       |                                     |
|---|---------------------------------------|-------------------------------------|
| UNLESS OTHERWISE SPECIFIED DIM. ARE IN INCHES. TOLERANCES ON DECIMALS .005 ANGLES ± P | CONF. LIST NO. <i>G. Weir</i> 2-28-67 | <br>TE Connectivity                 |
| MATERIAL: PHOS BRONZE (QQ-B-750)  | DATE: <i>3-28-67</i>                  |                                     |
| DATE: <i>3-3-67</i>   | NAME: <i>Swabell</i>                  | TERMI-POINT CLIP .031 X .062 SYSTEM |
| DATE: <i>3-3-67</i>   | CODE TO CLIP NO. <i>330495</i>        | <b>B100779</b> 330495               |
| DATE: <i>3-3-67</i>   | DATE: <i>3-3-67</i>                   | CUST. DWG                           |