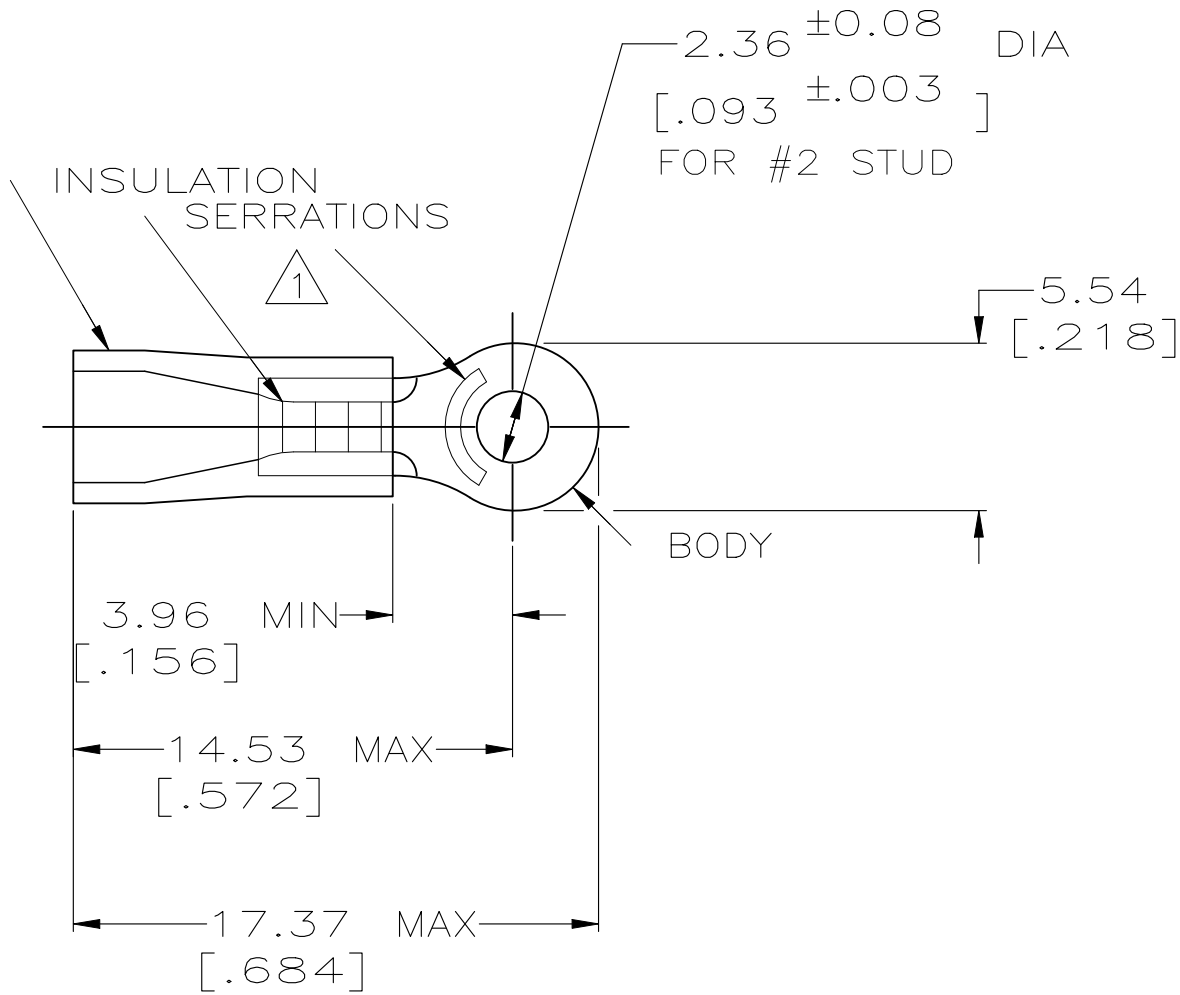


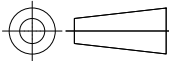
| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | G2  | REVISED PER ECR-25-255998 | 15SEP2025 | SA  | DSC  |

|                                                                                                |                                                                                                           |                                                                                                         |
|------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
|  WIRE RANGE |  Listed<br>FILE E13288 |  LR7189<br>Certified |
| 22-16 AWG<br>SOLID OR STRANDED                                                                 | 22-16 AWG<br>SOLID OR STRANDED                                                                            | 22-16 AWG<br>SOLID OR STRANDED                                                                          |



- 1 STAMP AMP 22-18\* 1-2 APPROX AS SHOWN  
22-16 TERMINALS ARE STAMPED 22-18 IN  
ACCORDANCE WITH MILITARY SPEC SAE AS7928  
COMMERCIAL WIRE RANGE IS 22-16
- 2 WIRE INSULATION DIA: 2.67-3.56 [.105-.140]
- 3 TONGUE MATERIAL THK: 0.79<sup>±0.05</sup> [.031<sup>±.002</sup>]
- 4 MATERIAL: BODY - CU PER ASTM B152  
SLEEVE - PVC, COLOR - RED

|                    |               |           |
|--------------------|---------------|-----------|
| 100                | LOOSE PC,BOX  | 8-34140-1 |
| 1 KIT = 250 PIECES | LOOSE PIECE   | 6-34140-0 |
| 5000               | ON TAPE, REEL | 2-34140-1 |
| 1000               | LOOSE PIECE   | 34140     |
| QTY                | PACKAGE TYPE  | PART NO   |

|                                                                                           |                                                  |                                                                                                                                                                                        |                                                                |                                                                        |                                                                                       |                             |                                                                                                                                       |                         |                   |                                                                                                       |              |         |      |           |            |               |   |     |  |    |  |
|-------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------|-------------------|-------------------------------------------------------------------------------------------------------|--------------|---------|------|-----------|------------|---------------|---|-----|--|----|--|
| AMP INCORPORATED<br>CUSTOMER SERVICE SYSTEMS                                              |                                                  |                                                                                                                                                                                        | MAX RECOMMENDED OPERATING<br>TEMPERATURE:<br><br>105°C [221°F] |                                                                        | THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |                             |                                                                                                                                       | DWN DK SCHRUM 08/06/92  |                   |  TE Connectivity |              |         |      |           |            |               |   |     |  |    |  |
| FOR ADDITIONAL<br>PRODUCT INFORMATION OR<br>COPIES OF DRAWINGS<br>AND TECHNICAL DOCUMENTS | PRODUCT INFORMATION CENTER<br><br>1-800-522-6752 |                                                                                                                                                                                        | VOLTAGE RATING:<br>600V MAX<br>(1000V FIXTURE OR SIGN)         | CIRCULAR MIL AREA:<br><br>0.26-1.65mm² [509-3260]<br>SOLID OR STRANDED |  | DIMENSIONS:<br>MM [INCHES ] | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br><br>0 PLC ± -<br>1 PLC ± -<br>2 PLC ± 0.20[.008]<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± - | APVD RE HERSEY 11/10/92 | NAME              |                                                                                                       |              |         |      |           |            |               |   |     |  |    |  |
|                                                                                           | M BARNABA                                        |                                                                                                                                                                                        |                                                                |                                                                        |                                                                                       |                             |                                                                                                                                       |                         |                   |                                                                                                       |              |         |      |           |            |               |   |     |  |    |  |
| FOR APPLICATION                                                                           | TOOLING ASSISTANCE CENTER                        |                                                                                                                                                                                        | 1-800-722-1111                                                 |                                                                        |                                                                                       | MATERIAL                    |                                                  | FINISH                  | TIN PER ASTM B545 | APVD M BARNABA 11/10/92                                                                               | PRODUCT SPEC |         | SIZE | CAGE CODE | DRAWING NO | RESTRICTED TO |   |     |  |    |  |
| TOOLING INFORMATION                                                                       | 1-800-526-5142                                   |                                                                                                                                                                                        |                                                                |                                                                        |                                                                                       |                             |                                                                                                                                       |                         |                   |                                                                                                       | UL 486A      |         |      |           |            |               | — |     |  |    |  |
| FOR ORDER ENTRY                                                                           |                                                  | THIS DRAWING IS A CONTROLLED DOCUMENT FOR<br>AMP INCORPORATED. IT IS SUBJECT TO CHANGE<br>AND THE CONTROLLING ENGINEERING ORGANIZATION<br>SHOULD BE CONTACTED FOR THE LATEST REVISION. |                                                                |                                                                        |                                                                                       |                             |                                                                                                                                       | WEIGHT                  |                   | A300779                                                                                               |              | C-34140 |      | —         |            |               |   |     |  |    |  |
| CUSTOMER DRAWING                                                                          |                                                  |                                                                                                                                                                                        |                                                                |                                                                        |                                                                                       |                             |                                                                                                                                       |                         |                   | SCALE                                                                                                 |              | 4:1     |      | SHEET     |            | 1 OF 1        |   | REV |  | G2 |  |