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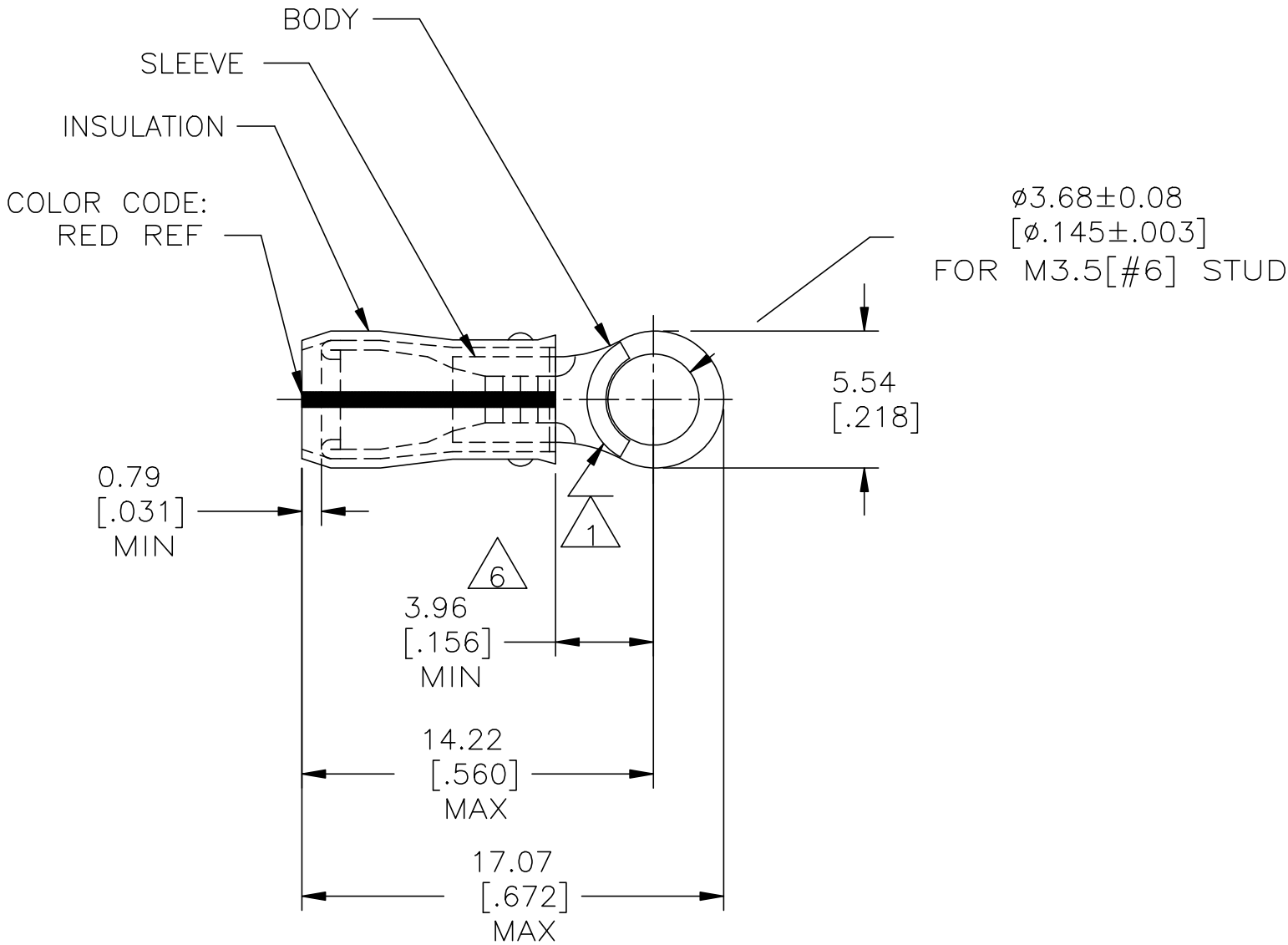
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REVISIONS

| P | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|---|-----|---------------------------|-----------|-----|------|
|   | M   | REVISED PER ECR-24-207629 | 15MAY2024 | SA  | DSC  |



- 1 STAMP AMP 22-18\* 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: 2.03-3.18 [.080-.125]
- 3 TONGUE MATERIAL THK: 0.79±0.05 [.031±.002]
- 4 BODY & SLEEVE: TIN/LEAD (93-7) PLATE PER  
ASTM B545, (3% MIN LEAD CONTENT)
- 5 BODY & SLEEVE- CU PER ASTM B152  
INSULATION - PVF2, COLOR - NATURAL
- 6 DIMENSION APPLIES FROM EDGE OF METAL WIRE  
BARREL TO CENTER OF STUD HOLE.

|                                               |      |                  |           |
|-----------------------------------------------|------|------------------|-----------|
| -                                             | 100  | LOOSE PIECE, BOX | 8-53406-1 |
| M7928/4-101, CLASS 1<br>M7928/13-101, CLASS 1 | 1000 | LOOSE PIECE      | 53406-1   |
| MILITARY P/N & CLASS                          | QTY  | PACKAGE TYPE     | PART NO.  |

|                                                                                           |                                                  |                                                                                                                                                                                        |                        |                                                              |                                                                                       |                                                                                                                                       |  |                                                                                                       |  |                                   |  |                                                                               |  |            |                    |
|-------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|--------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|--|-------------------------------------------------------------------------------------------------------|--|-----------------------------------|--|-------------------------------------------------------------------------------|--|------------|--------------------|
| AMP INCORPORATED<br>CUSTOMER SERVICE SYSTEMS                                              |                                                  | MAX RECOMMENDED OPERATING<br>TEMPERATURE:<br><br>150°C[302°F] MAX                                                                                                                      |                        | THIS DRAWING IS A CONTROLLED DOCUMENT.                       |                                                                                       | DWN<br>DK SCHRUM<br>06/16/93                                                                                                          |  |  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>N/A | 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 ± - |  | CHK<br>RE HERSEY<br>7/6/93                                                                            |  | APVD<br>M ELLIS<br>7/6/93         |  | NAME<br><br>TERMINAL, RING TONGUE,<br>PVF2 , P.I.D.G.<br>WIRE SIZE: 22-16 AWG |  |            |                    |
|                                                                                           | FOR APPLICATION<br>TOOLING INFORMATION           | TOOLING ASSISTANCE CENTER<br><br>1-800-722-1111                                                                                                                                        |                        | CIRCULAR MIL AREA:<br><br>0.26-1.65mm²[509-3260]<br>STRANDED |                                                                                       | MATERIAL<br>                                     |  | FINISH<br>       |  | PRODUCT SPEC<br><br>NOT AVAILABLE |  | APPLICATION SPEC                                                              |  | SIZE<br>A3 | CAGE CODE<br>00779 |
| FOR ORDER ENTRY                                                                           | 1-800-526-5142                                   | 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. |                        | CUSTOMER DRAWING                                             |                                                                                       | WEIGHT<br>-                                                                                                                           |  | SCALE<br>4:1                                                                                          |  | SHEET<br>1 OF 1                   |  | REV<br>M                                                                      |  |            |                    |