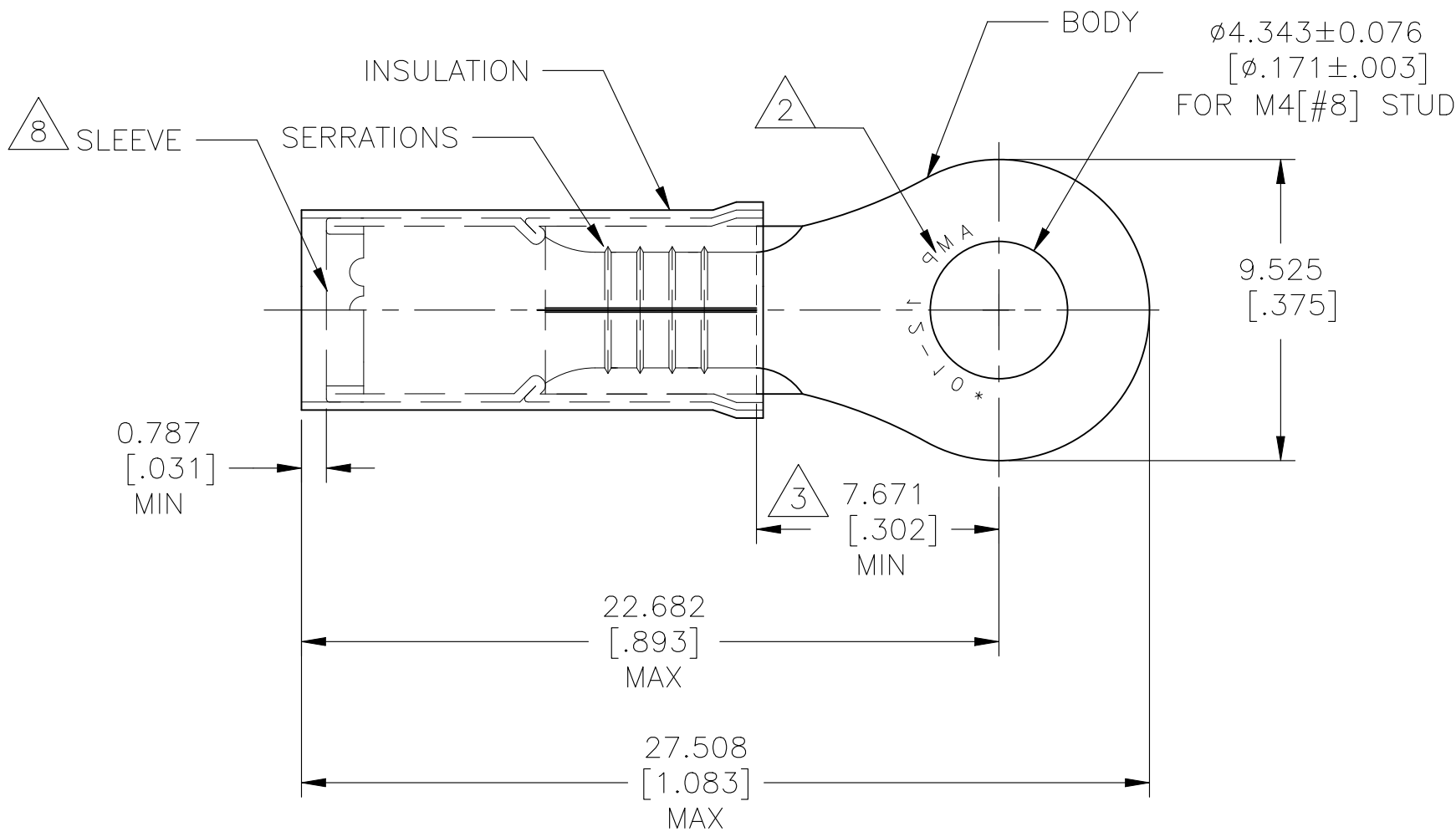


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | J9  | REVISED PER ECR-25-255998 | 15SEP2025 | SA  | DSC  |



|                                |                                                                                                           |                                                                                                         |
|--------------------------------|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------|
| <b>AMP</b><br>WIRE RANGE       |  Listed<br>FILE E13288 |  LR7189<br>Certified |
| 12-10 AWG<br>SOLID OR STRANDED | 12-10 AWG<br>SOLID OR STRANDED                                                                            | 12-10 AWG<br>SOLID OR STRANDED                                                                          |

- 1 ALTERNATE PVC INSULATION MATERIAL FOR FOREIGN SUBSIDIARIES ONLY
- 2 STAMP AMP 12-10\* APPROX AS SHOWN
- 3 DIMENSION APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE
- 4 FOR WIRE INSULATION DIA: 3.810[.150] TO 6.350[.250]
- 5 BODY MATERIAL THK: 1.016±0.051[.040±.002]
- 6 MATERIAL:  
BODY & SLEEVE: COPPER PER ASTM B152  
INSULATION: NYLON 1
- 7 FINISH:  
BODY & SLEEVE: TIN PLATE PER ASTM B545  
INSULATION: COLOR-YELLOW

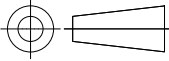
8 INTERNAL EDGE FEATURE MAY BE SOLID OR SCALLOPED.

|                          |                    |               |           |
|--------------------------|--------------------|---------------|-----------|
| -                        | 100                | LOOSE PC, BOX | 8-35108-1 |
| -                        | 1 KIT = 100 PIECES | LOOSE PIECE   | 6-35108-0 |
| -                        | 2500               | ON TAPE, REEL | 2-35108-1 |
| MS25036-156 CLASS 1      | 500                | LOOSE PIECE   | 35108     |
| MILITARY PART NO & CLASS | QTY                | PACKAGE TYPE  | PART NO   |

## AMP INCORPORATED CUSTOMER SERVICE SYSTEMS

|                                                                                  |                                              |                                                                                                  |
|----------------------------------------------------------------------------------|----------------------------------------------|--------------------------------------------------------------------------------------------------|
| FOR ADDITIONAL PRODUCT INFORMATION OR COPIES OF DRAWINGS AND TECHNICAL DOCUMENTS | PRODUCT INFORMATION CENTER<br>1-800-522-6752 | RECOMMENDED OPERATING TEMPERATURE:<br>105°C [221°F]                                              |
| FOR APPLICATION TOOLING INFORMATION                                              | TOOLING ASSISTANCE CENTER<br>1-800-722-1111  | VOLTAGE RATING:<br>300V MAX                                                                      |
| FOR ORDER ENTRY                                                                  | 1-800-526-5142                               | WIRE CROSS SECTIONAL AREA RANGE:<br>2.62-6.64mm <sup>2</sup> [5,180-13,100]<br>SOLID OR STRANDED |

THIS DRAWING IS A CONTROLLED DOCUMENT.

|                                                                                       |                                                                                                  |
|---------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------|
| DIMENSIONS:<br>mm [INCHES]                                                            | TOLERANCES UNLESS OTHERWISE SPECIFIED:                                                           |
|  | 0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± 0.127[.005]<br>4 PLC ± -<br>ANGLES ± 5°<br>FINISH |
| MATERIAL                                                                              | 6                                                                                                |

|                               |                                |                                 |
|-------------------------------|--------------------------------|---------------------------------|
| DWN<br>KIRAN HOLAL<br>02APR12 | CHK<br>ROHDE DANIEL<br>02APR12 | APVD<br>ROHDE DANIEL<br>02APR12 |
| PRODUCT SPEC<br>UL 486 A-B    | APPLICATION SPEC<br>114-2157   | WEIGHT<br>-                     |
| CUSTOMER DRAWING              |                                |                                 |

**TE** TE Connectivity

|                                                                        |                    |                       |                    |
|------------------------------------------------------------------------|--------------------|-----------------------|--------------------|
| NAME<br>WIRE TERMINAL,<br>P.I.D.G RING TONGUE,<br>WIRE SIZE: 12-10 AWG |                    |                       |                    |
| SIZE<br>A3                                                             | CAGE CODE<br>00779 | DRAWING NO<br>C-35108 | RESTRICTED TO<br>- |
| SCALE<br>5:1                                                           |                    | SHEET<br>1 OF 1       | REV<br>J9          |