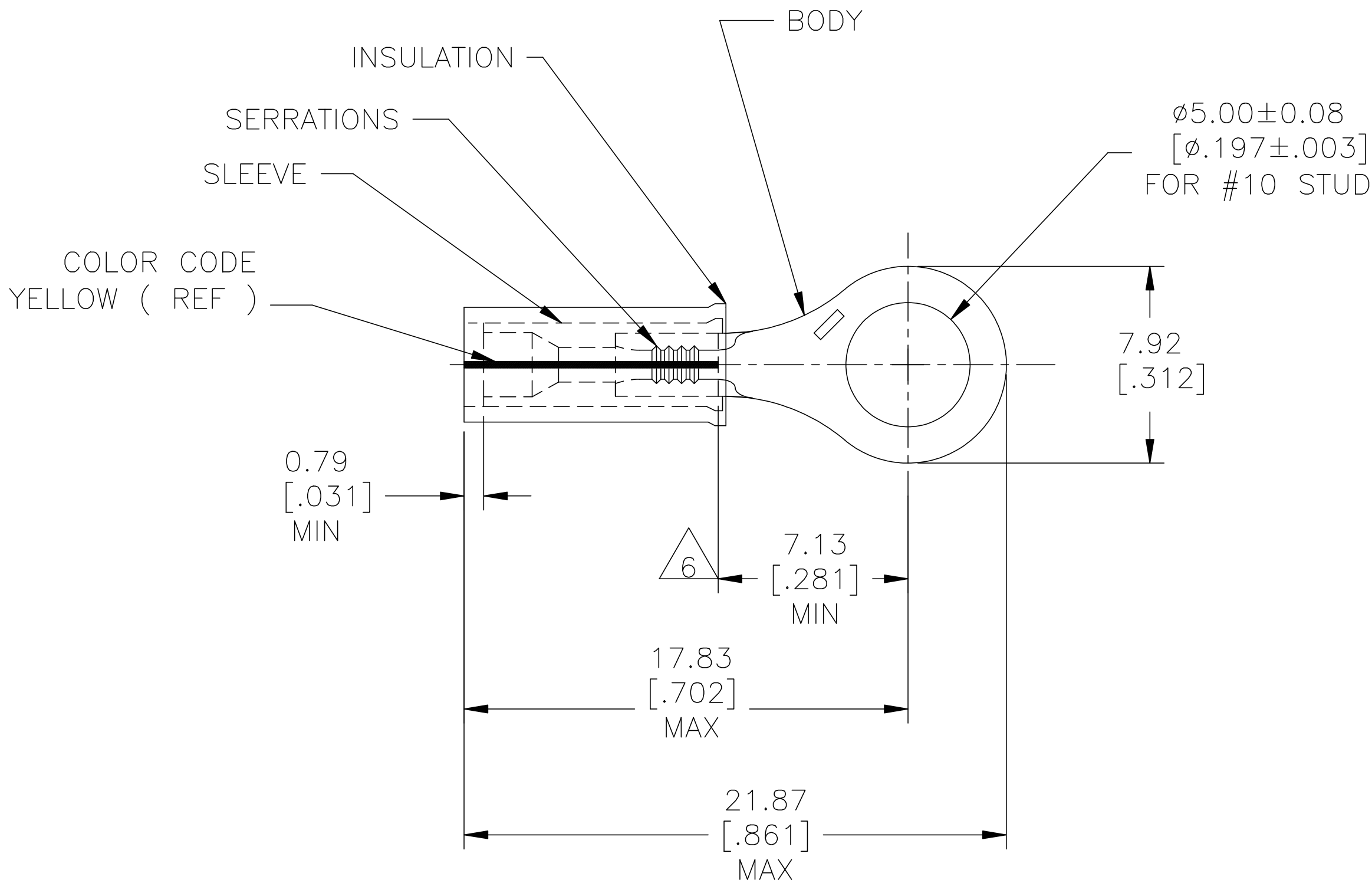


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | H   | REVISED PER ECR-24-207629 | 15MAY2024 | SA  | DSC  |



- 1
- MUST BE CRIMPED WITH A 22-18 OR 22-16 P.I.D.G. (RED) TOOL.
- 2
- WIRE INSULATION DIA: 0.81-2.08 [.032-.082].
- 3
- TONGUE MATERIAL THK: 0.69±0.05 [.027±.002].
- 4
- BODY & SLEEVE: TIN/LEAD (93-7) PLATE PER ASTM B545. (3% MIN LEAD CONTENT).
- 5
- MATERIAL: BODY & SLEEVE- CU PER ASTM B152 INSULATION - PVF2, COLOR - NATURAL.
- 6
- DIMENSION APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.

|                                               |      |              |          |
|-----------------------------------------------|------|--------------|----------|
| M7928/4-147, CLASS 1<br>M7928/13-147, CLASS 1 | 1000 | LOOSE PIECE  | 53404-1  |
| MILITARY                                      | QTY  | PACKAGE TYPE | PART NO. |

|                                                                                           |                                                  |                                                                                                                                                                                        |                                                                |                                                                                       |                                                                                                   |                                                                                                                                       |                                                                                                 |                                   |                                                                                                                 |  |                 |  |           |            |               |         |
|-------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|-----------------------------------|-----------------------------------------------------------------------------------------------------------------|--|-----------------|--|-----------|------------|---------------|---------|
| AMP INCORPORATED<br>CUSTOMER SERVICE SYSTEMS                                              |                                                  |                                                                                                                                                                                        | MAX RECOMMENDED OPERATING TEMPERATURE:<br><br>150°C[302°F] MAX |                                                                                       | THIS DRAWING IS A CONTROLLED DOCUMENT.                                                            |                                                                                                                                       |                                                                                                 |                                   | <div>TE Connectivity</div> |  |                 |  |           |            |               |         |
| 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><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 ± - | DWN<br>JR RUTH<br>27MAY05                                                                       |                                   | NAME<br><br>TERMINAL, RING TONGUE,<br>PVF2 , PIDG<br>WIRE SIZE: 26-24 AWG                                       |  |                 |  |           |            |               |         |
|                                                                                           |                                                  |                                                                                                                                                                                        |                                                                |                                                                                       |                                                                                                   |                                                                                                                                       | CHK<br>T MICHIELUTTI<br>23MAY05                                                                 |                                   |                                                                                                                 |  |                 |  |           |            |               |         |
| FOR APPLICATION                                                                           | TOOLING ASSISTANCE CENTER                        |                                                                                                                                                                                        | CIRCULAR MIL AREA:<br><br>0.10-0.26mm² [202-509]<br>STRANDED   |  |                                                                                                   | APVD<br>T MICHIELUTTI<br>23MAY05                                                                                                      |                                                                                                 | SIZE                              |                                                                                                                 |  |                 |  | CAGE CODE | DRAWING NO | RESTRICTED TO |         |
| TOOLING INFORMATION                                                                       | 1-800-722-1111                                   |                                                                                                                                                                                        |                                                                |                                                                                       |                                                                                                   | PRODUCT SPEC<br>—                                                                                                                     |                                                                                                 | APPLICATION SPEC<br>NOT AVAILABLE |                                                                                                                 |  |                 |  | A3        |            | 00779         | ©=53404 |
| 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. |                                                                |                                                                                       | MATERIAL<br> |                                                                                                                                       | FINISH<br> |                                   | WEIGHT<br>—                                                                                                     |  |                 |  |           |            |               |         |
| CUSTOMER DRAWING                                                                          |                                                  |                                                                                                                                                                                        |                                                                |                                                                                       |                                                                                                   |                                                                                                                                       |                                                                                                 |                                   | SCALE<br>4:1                                                                                                    |  | SHEET<br>1 OF 1 |  | REV<br>H  |            |               |         |