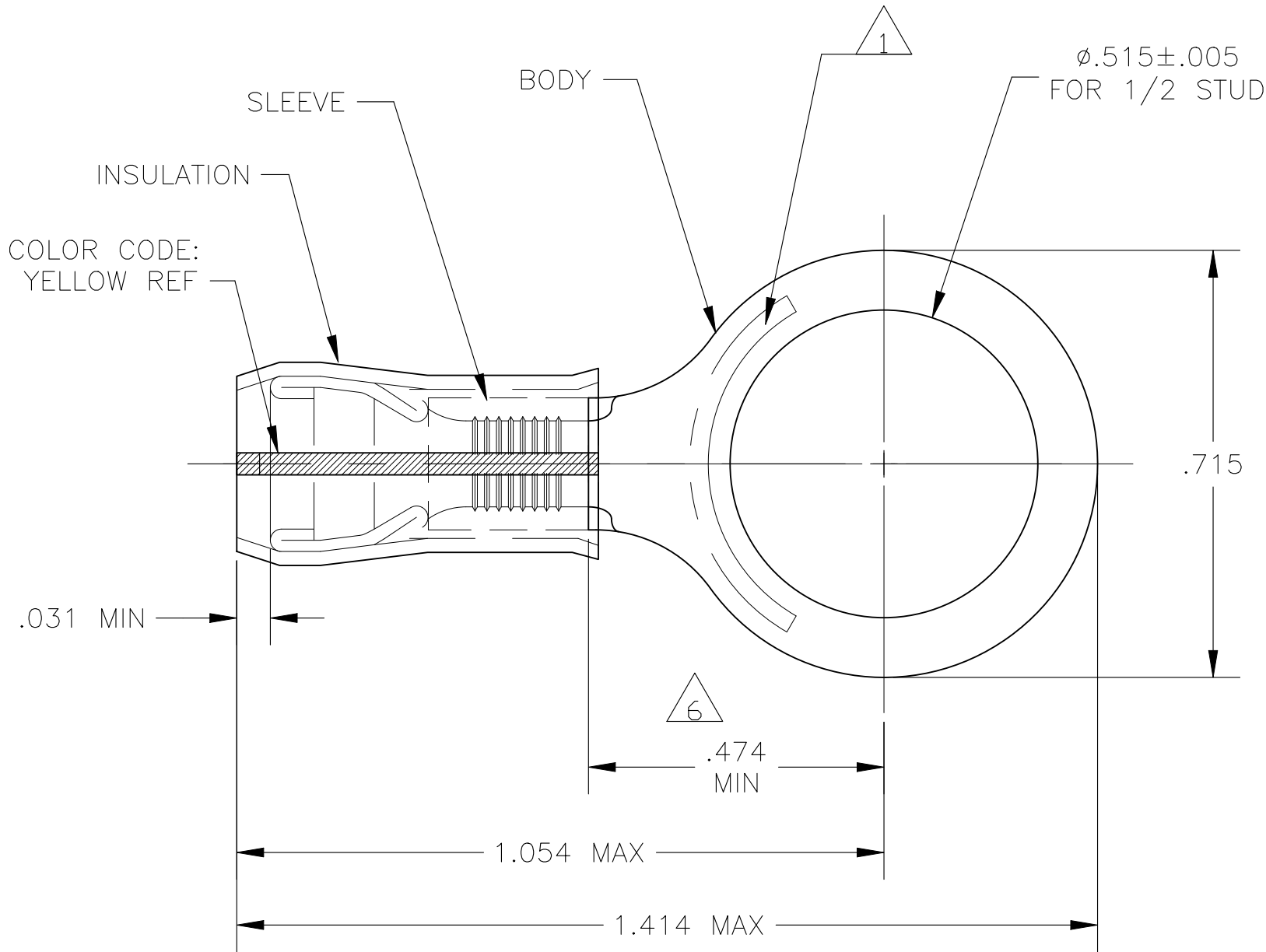


| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | H   | REVISED PER ECR-24-207629 | 15MAY2024 | SA  | DSC  |



- 1 STAMP AMP 12-10\* APPROX AS SHOWN
- 2 WIRE INSULATION DIA: .150-.230
- 3 TONGUE MATERIAL THK: .039±.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 APPLIES FROM EDGE OF METAL WIRE BARREL TO CENTER OF STUD HOLE.
- 7 NOTE DELETED

|     |              |         |
|-----|--------------|---------|
| 500 | LOOSE PIECE  | 53429-1 |
| QTY | PACKAGE TYPE | PART NO |

|                                                                                           |                                                  |                                                                                                                                                                                        |                                                         |                                                                                                       |                                                                                                                                 |                                                                                                                 |                                  |                       |                       |              |                 |          |
|-------------------------------------------------------------------------------------------|--------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------|-------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------|----------------------------------|-----------------------|-----------------------|--------------|-----------------|----------|
| AMP INCORPORATED<br>CUSTOMER SERVICE SYSTEMS                                              |                                                  |                                                                                                                                                                                        | MAX RECOMMENDED OPERATING TEMPERATURE:<br><br>150°C 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><br>—                                | DIMENSIONS:<br><br>INCHES                                                                             | TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:<br><br>0 PLC ± —<br>1 PLC ± —<br>2 PLC ± —<br>3 PLC ± .008<br>4 PLC ± —<br>ANGLES ± — | NAME<br><br>TERMINAL, RING TONGUE,<br>PVF2 , P.I.D.G.<br>WIRE SIZE: 12-10 AWG                                   |                                  |                       |                       |              |                 |          |
|                                                                                           | FOR APPLICATION<br><br>TOOLING INFORMATION       | TOOLING ASSISTANCE CENTER<br><br>1-800-722-1111                                                                                                                                        |                                                         | CIRCULAR MIL AREA:<br><br>2.62-6.64mm² [5,180-13,100]<br>STRANDED                                     |                                                                                                                                 |                            | APVD<br>T MICHIELUTTI<br>16OCT07 | PRODUCT SPEC<br><br>— |                       |              |                 |          |
| 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><br> | FINISH<br><br>                             | APPLICATION SPEC<br><br>—                                                                                       | RESTRICTED TO<br><br>—           |                       |                       |              |                 |          |
| CUSTOMER DRAWING                                                                          |                                                  |                                                                                                                                                                                        |                                                         |                                                                                                       |                                                                                                                                 | WEIGHT<br><br>—                                                                                                 | SIZE<br>A3                       | CAGE CODE<br>00779    | DRAWING NO<br>C-53429 | SCALE<br>4:1 | SHEET<br>1 OF 1 | REV<br>H |