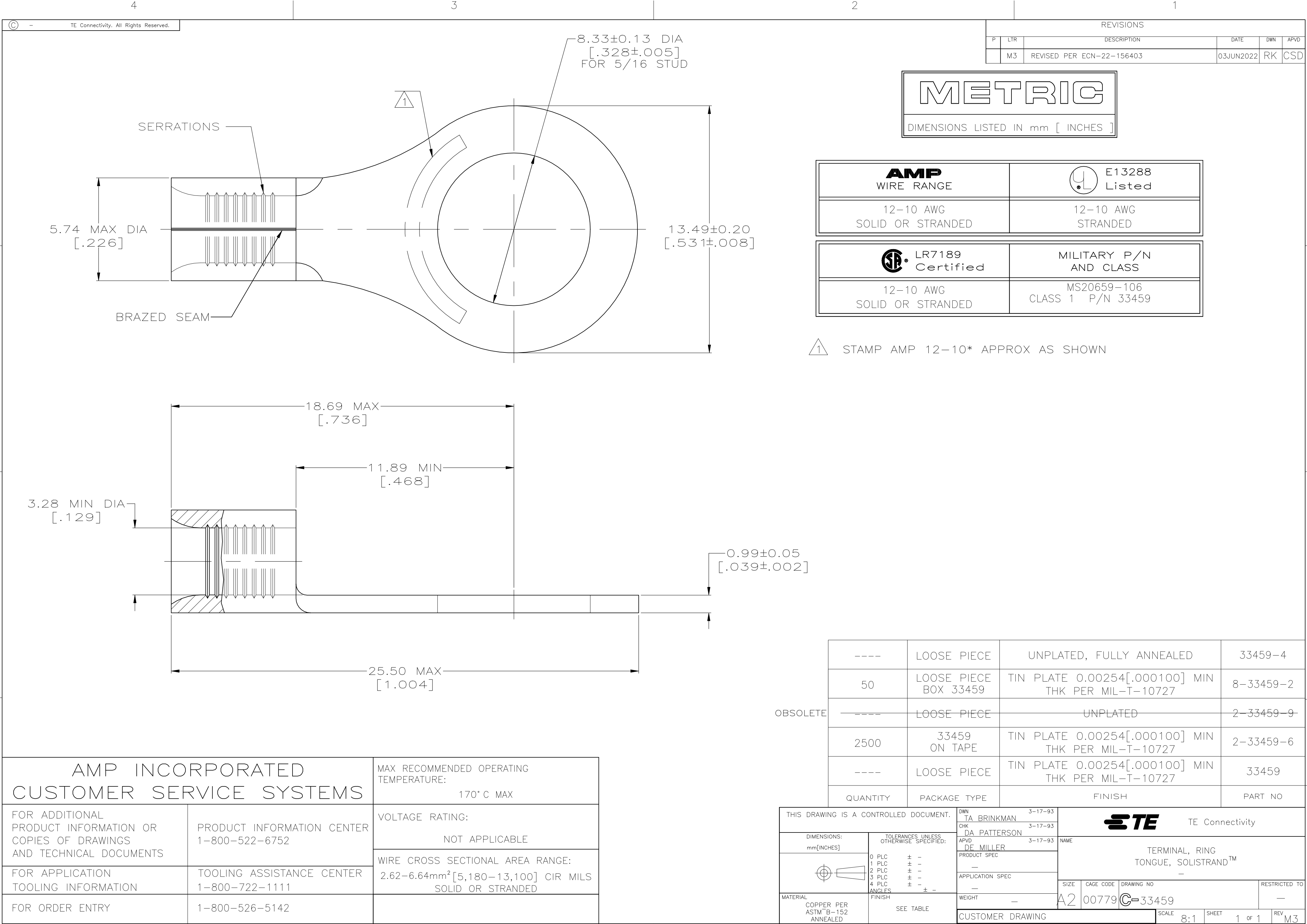




| REVISIONS |     |                           |           |     |      |
|-----------|-----|---------------------------|-----------|-----|------|
| P         | LTR | DESCRIPTION               | DATE      | DWN | APVD |
|           | M3  | REVISED PER ECN-22-156403 | 03JUN2022 | RK  | CSD  |

METRIC

DIMENSIONS LISTED IN mm [ INCHES ]

|                                |                                  |
|--------------------------------|----------------------------------|
| <b>AMP</b><br>WIRE RANGE       | E13288<br>Listed                 |
| 12-10 AWG<br>SOLID OR STRANDED | 12-10 AWG<br>STRANDED            |
| LR7189<br>Certified            | MILITARY P/N<br>AND CLASS        |
| 12-10 AWG<br>SOLID OR STRANDED | MS20659-106<br>CLASS 1 P/N 33459 |

1 STAMP AMP 12-10\* APPROX AS SHOWN

|          |                          |                                                       |           |
|----------|--------------------------|-------------------------------------------------------|-----------|
| ----     | LOOSE PIECE              | UNPLATED, FULLY ANNEALED                              | 33459-4   |
| 50       | LOOSE PIECE<br>BOX 33459 | TIN PLATE 0.00254[.000100] MIN<br>THK PER MIL-T-10727 | 8-33459-2 |
| OBSOLETE | LOOSE PIECE              | UNPLATED                                              | 2-33459-9 |
| 2500     | 33459<br>ON TAPE         | TIN PLATE 0.00254[.000100] MIN<br>THK PER MIL-T-10727 | 2-33459-6 |
| ----     | LOOSE PIECE              | TIN PLATE 0.00254[.000100] MIN<br>THK PER MIL-T-10727 | 33459     |
| QUANTITY | PACKAGE TYPE             | FINISH                                                | PART NO   |

|                                                                                           |                                              |                                                                                              |
|-------------------------------------------------------------------------------------------|----------------------------------------------|----------------------------------------------------------------------------------------------|
| AMP INCORPORATED<br>CUSTOMER SERVICE SYSTEMS                                              |                                              | MAX RECOMMENDED OPERATING<br>TEMPERATURE:<br>170° C MAX                                      |
| FOR ADDITIONAL<br>PRODUCT INFORMATION OR<br>COPIES OF DRAWINGS<br>AND TECHNICAL DOCUMENTS | PRODUCT INFORMATION CENTER<br>1-800-522-6752 | VOLTAGE RATING:<br><br>NOT APPLICABLE                                                        |
| FOR APPLICATION<br>TOOLING INFORMATION                                                    | TOOLING ASSISTANCE CENTER<br>1-800-722-1111  | WIRE CROSS SECTIONAL AREA RANGE:<br>2.62-6.64mm²[5,180-13,100] CIR MILS<br>SOLID OR STRANDED |
| FOR ORDER ENTRY                                                                           | 1-800-526-5142                               |                                                                                              |

|                                                  |  |                                |                                                        |                    |                       |
|--------------------------------------------------|--|--------------------------------|--------------------------------------------------------|--------------------|-----------------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT.           |  | DWN<br>TA BRINKMAN<br>3-17-93  | TE Connectivity                                        |                    |                       |
| DIMENSIONS:<br>mm[INCHES]                        |  | CHK<br>DA PATTERSON<br>3-17-93 |                                                        |                    |                       |
|                                                  |  | APVD<br>DE MILLER<br>3-17-93   |                                                        |                    |                       |
|                                                  |  | PRODUCT SPEC                   |                                                        |                    |                       |
| TOLERANCES UNLESS<br>OTHERWISE SPECIFIED:        |  | APPLICATION SPEC               | NAME<br><br>TERMINAL, RING<br>TONGUE, SOLISTRAND™<br>- |                    |                       |
| MATERIAL<br>COPPER PER<br>ASTM B-152<br>ANNEALED |  | WEIGHT<br>-                    | SIZE<br>A2                                             | CAGE CODE<br>00779 | DRAWING NO<br>C-33459 |
| FINISH<br>SEE TABLE                              |  | CUSTOMER DRAWING               | SCALE<br>8:1                                           | SHEET<br>1 OF 1    | REV<br>M3             |