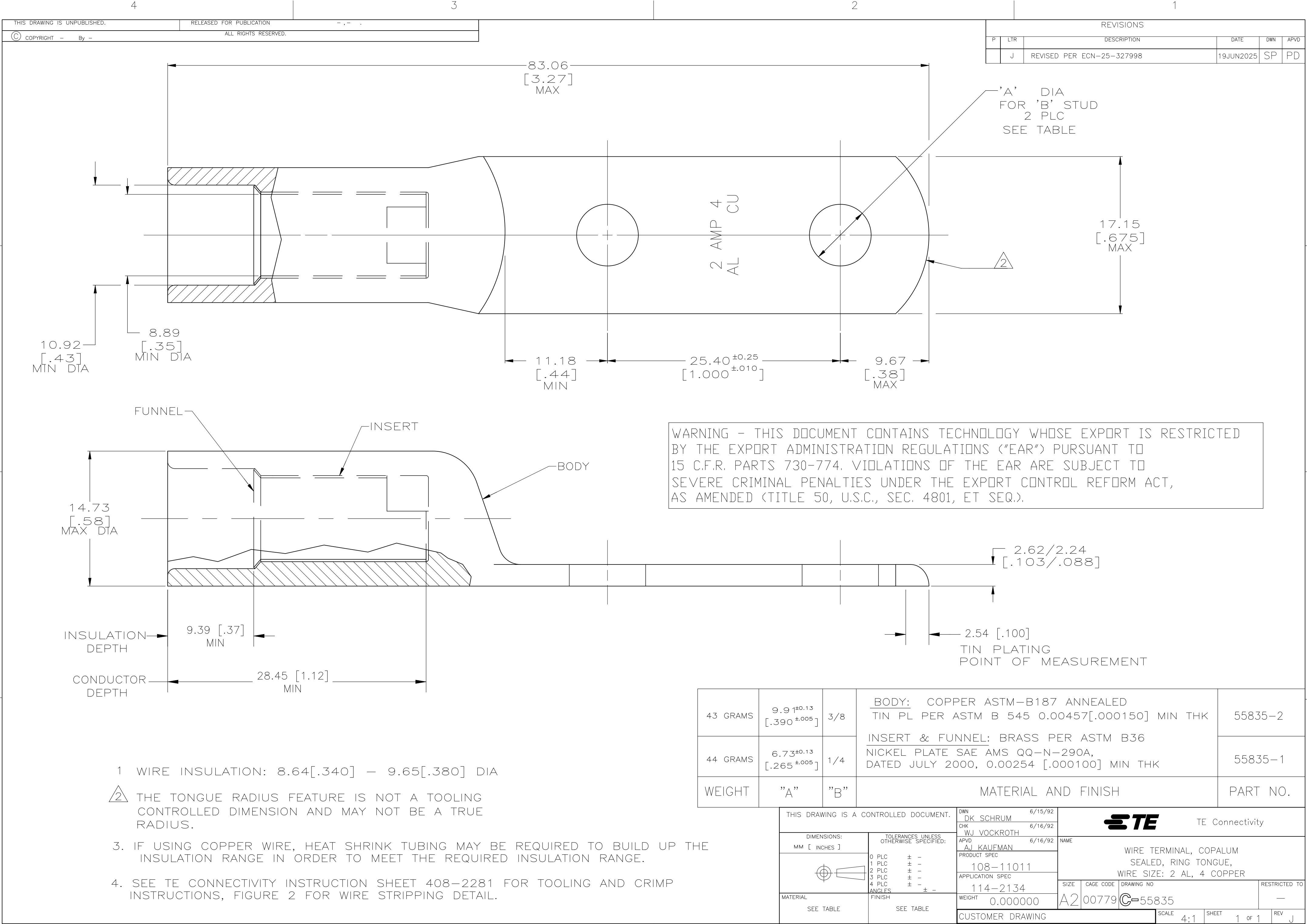
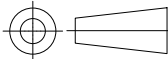




- 1 WIRE INSULATION: 8.64[.340] — 9.65[.380] DIA
- △ THE TONGUE RADIUS FEATURE IS NOT A TOOLING CONTROLLED DIMENSION AND MAY NOT BE A TRUE RADIUS.
3. IF USING COPPER WIRE, HEAT SHRINK TUBING MAY BE REQUIRED TO BUILD UP THE INSULATION RANGE IN ORDER TO MEET THE REQUIRED INSULATION RANGE.
4. SEE TE CONNECTIVITY INSTRUCTION SHEET 408-2281 FOR TOOLING AND CRIMP INSTRUCTIONS, FIGURE 2 FOR WIRE STRIPPING DETAIL.

|          |                                                |     |                                                                                                                                                                                                                |          |
|----------|------------------------------------------------|-----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|
| 43 GRAMS | 9.9 <sup>+0.13</sup> <sub>[-.390 ±.005]</sub>  | 3/8 | BODY: COPPER ASTM-B187 ANNEALED<br>TIN PL PER ASTM B 545 0.00457[.000150] MIN THK<br><br>INSERT & FUNNEL: BRASS PER ASTM B36<br>NICKEL PLATE SAE AMS QQ-N-290A,<br>DATED JULY 2000, 0.00254 [0.000100] MIN THK | 55835-2  |
| 44 GRAMS | 6.73 <sup>+0.13</sup> <sub>[-.265 ±.005]</sub> | 1/4 |                                                                                                                                                                                                                | 55835-1  |
| WEIGHT   | "A"                                            | "B" | MATERIAL AND FINISH                                                                                                                                                                                            | PART NO. |

|                  |                                                                                       |  |                                                                                                                       |              |                                                                                                       |                    |                       |                    |
|------------------|---------------------------------------------------------------------------------------|--|-----------------------------------------------------------------------------------------------------------------------|--------------|-------------------------------------------------------------------------------------------------------|--------------------|-----------------------|--------------------|
| TE               | THIS DRAWING IS A CONTROLLED DOCUMENT.                                                |  | DWN<br>DK SCHRUM                                                                                                      | 6/15/92      |  TE Connectivity |                    |                       |                    |
|                  | DIMENSIONS:<br>MM [ INCHES ]                                                          |  | CHK<br>WJ VOCKROTH                                                                                                    | 6/16/92      |                                                                                                       |                    |                       |                    |
|                  |  |  | APVD<br>AJ KAUFMAN                                                                                                    | 6/16/92      | NAME<br><br>WIRE TERMINAL, COPALUM<br>SEALED, RING TONGUE,<br>WIRE SIZE: 2 AL, 4 COPPER               |                    |                       |                    |
|                  |                                                                                       |  | PRODUCT SPEC<br>108-11011                                                                                             |              |                                                                                                       |                    |                       |                    |
|                  |                                                                                       |  | APPLICATION SPEC<br>114-2134                                                                                          |              |                                                                                                       |                    |                       |                    |
|                  | MATERIAL<br>SEE TABLE                                                                 |  | TOLERANCES UNLESS OTHERWISE SPECIFIED:<br>0 PLC ± -<br>1 PLC ± -<br>2 PLC ± -<br>3 PLC ± -<br>4 PLC ± -<br>ANGLES ± - |              | SIZE<br>A2                                                                                            | CAGE CODE<br>00779 | DRAWING NO<br>C-55835 | RESTRICTED TO<br>— |
|                  | FINISH<br>SEE TABLE                                                                   |  | WEIGHT<br>0.000000                                                                                                    |              |                                                                                                       |                    |                       |                    |
| CUSTOMER DRAWING |                                                                                       |  |                                                                                                                       | SCALE<br>4:1 | SHEET<br>1 of 1                                                                                       | REV<br>J           |                       |                    |