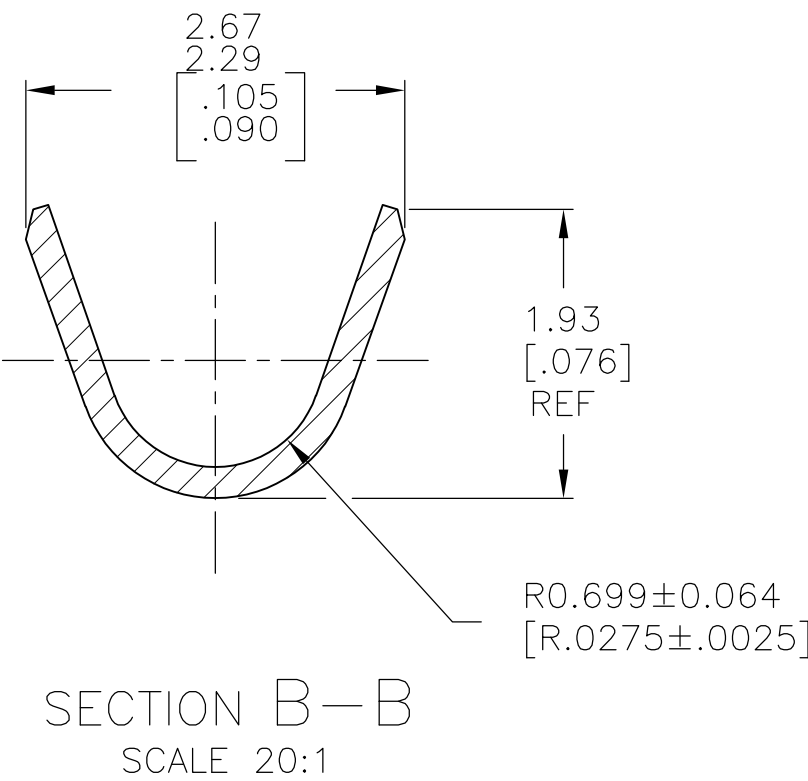
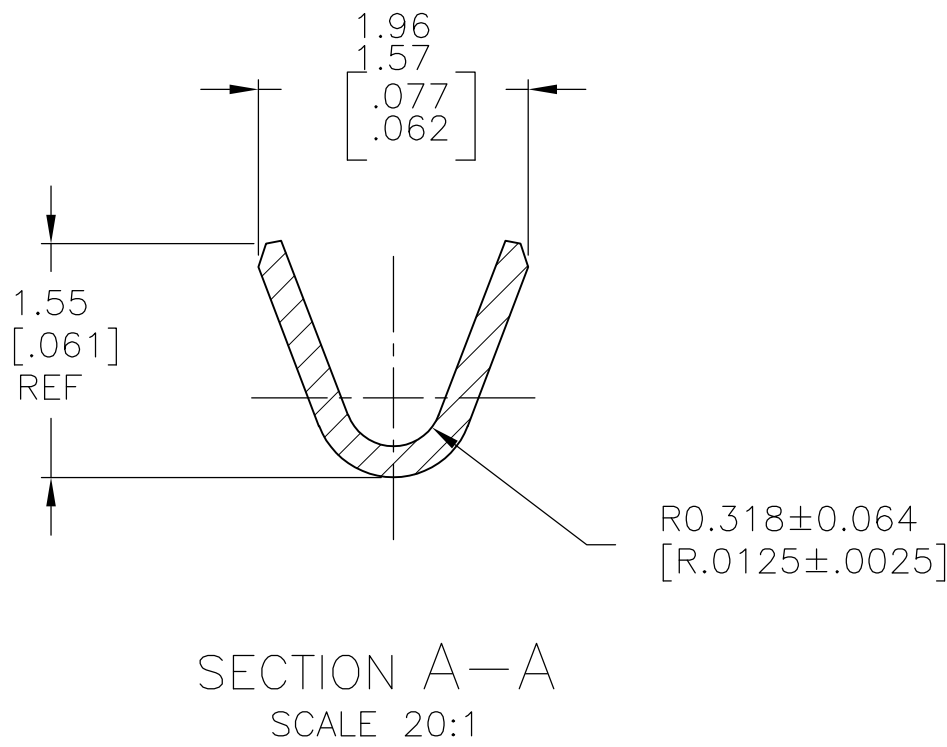
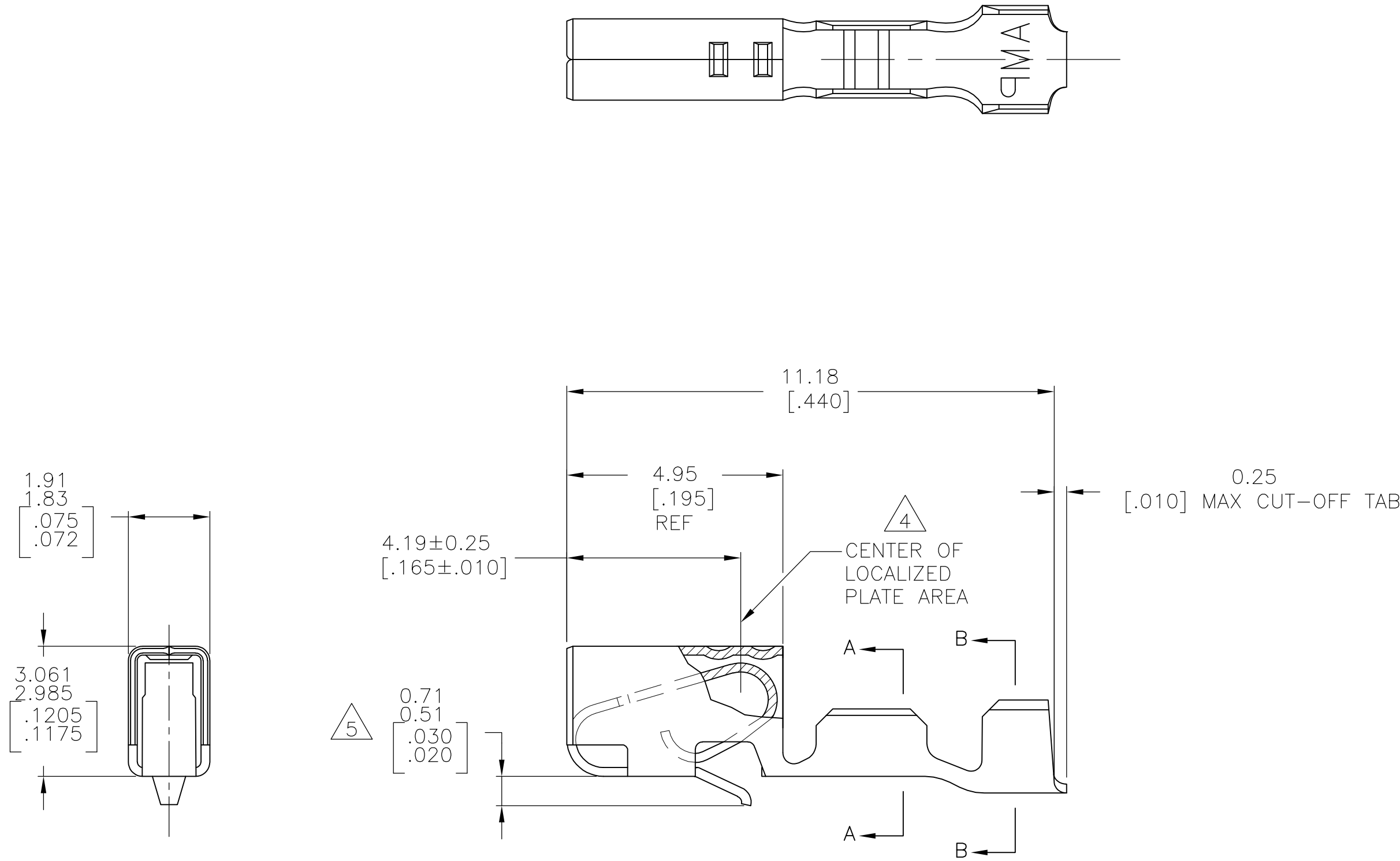


| LOC |  | DIST |   | REVISIONS                 |     |             |           |     |      |
|-----|--|------|---|---------------------------|-----|-------------|-----------|-----|------|
| GP  |  | 00   |   | P                         | LTR | DESCRIPTION | DATE      | DWN | APVD |
|     |  |      | K | REVISED PER ECR-14-016058 |     |             | 29OCT2014 | NK  | TM   |

- 1 WIRE RANGE 0.13–0.35 mm<sup>2</sup> (26–22 AWG).
- 2 INSULATION RANGE: 0.89–1.65 [.035–.065] DIA LARGER SIZES OF 0.68–1.91 [.026–.075] DIA INSULATION REQUIRE WIRE AND CRIMP EVALUATION FROM AMP INCORPATED.
- 3 DIMENSIONS IN BRACKETS ARE IN INCHES.
- △4

0.00076 [.000030] MIN THK GOLD STRIPES IN LOCALIZED PLATE AREA ON BEAM AND DIMPLE OVER 0.00127 [.000050] MIN THK NICKEL OVER ENTIRE CONTACT  
–OR–  
OR GOLD FLASH OVER PALLADIUM–NICKEL STRIPES, .00076 [.000030] MIN THK TOTAL IN LOCALIZED PLATE AREA ON BEAM AND DIMPLE OVER .00127 [.000050] MIN NICKEL OVER ENTIRE CONTACT.
- △5

AFTER PACKAGING AND SHIPMENT, A LANCE HEIGHT 0.46–0.71 [.018–.028] IS PERMISSIBLE.



|                |         |          |
|----------------|---------|----------|
| 770601-2       | △4      | 770666-2 |
| 770601-1       | PRE-TIN | 770666-1 |
| STRIP PART NO. | FINISH  | PART NO. |

|                                        |  |                             |                                                                            |                 |
|----------------------------------------|--|-----------------------------|----------------------------------------------------------------------------|-----------------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN<br>T. BECK<br>01MAR91   | <div>TE Connectivity</div> <div>RECEPTACLE, CST-100,<br/>LOOSE PIECE</div> |                 |
| DIMENSIONS:<br>mm [INCHES]             |  | CHK<br>R. SWING<br>01MAR91  |                                                                            |                 |
|                                        |  | APVD<br>D. CLARK<br>05MAR91 |                                                                            |                 |
|                                        |  | PRODUCT SPEC                |                                                                            |                 |
| TOLERANCES UNLESS OTHERWISE SPECIFIED: |  | APPLICATION SPEC            | SIZE<br>A1                                                                 |                 |
| 0 PLC ± -                              |  | —                           | CAGE CODE<br>770666                                                        |                 |
| 1 PLC ± -                              |  | —                           | DRAWING NO<br>770666                                                       |                 |
| 2 PLC ± -                              |  | —                           | RESTRICTED TO                                                              |                 |
| 3 PLC ± 0.13 [.005]                    |  | —                           | —                                                                          |                 |
| 4 PLC ± - ± -                          |  | —                           | —                                                                          |                 |
| ANGLES                                 |  | —                           | —                                                                          |                 |
| MATERIAL<br>0.198 [.0078] PH BRZ       |  | FINISH<br>SEE TABLE         | WEIGHT<br>—                                                                |                 |
| CUSTOMER DRAWING                       |  | SCALE<br>10:1               |                                                                            | SHEET<br>1 OF 1 |
|                                        |  |                             |                                                                            | REV<br>K        |