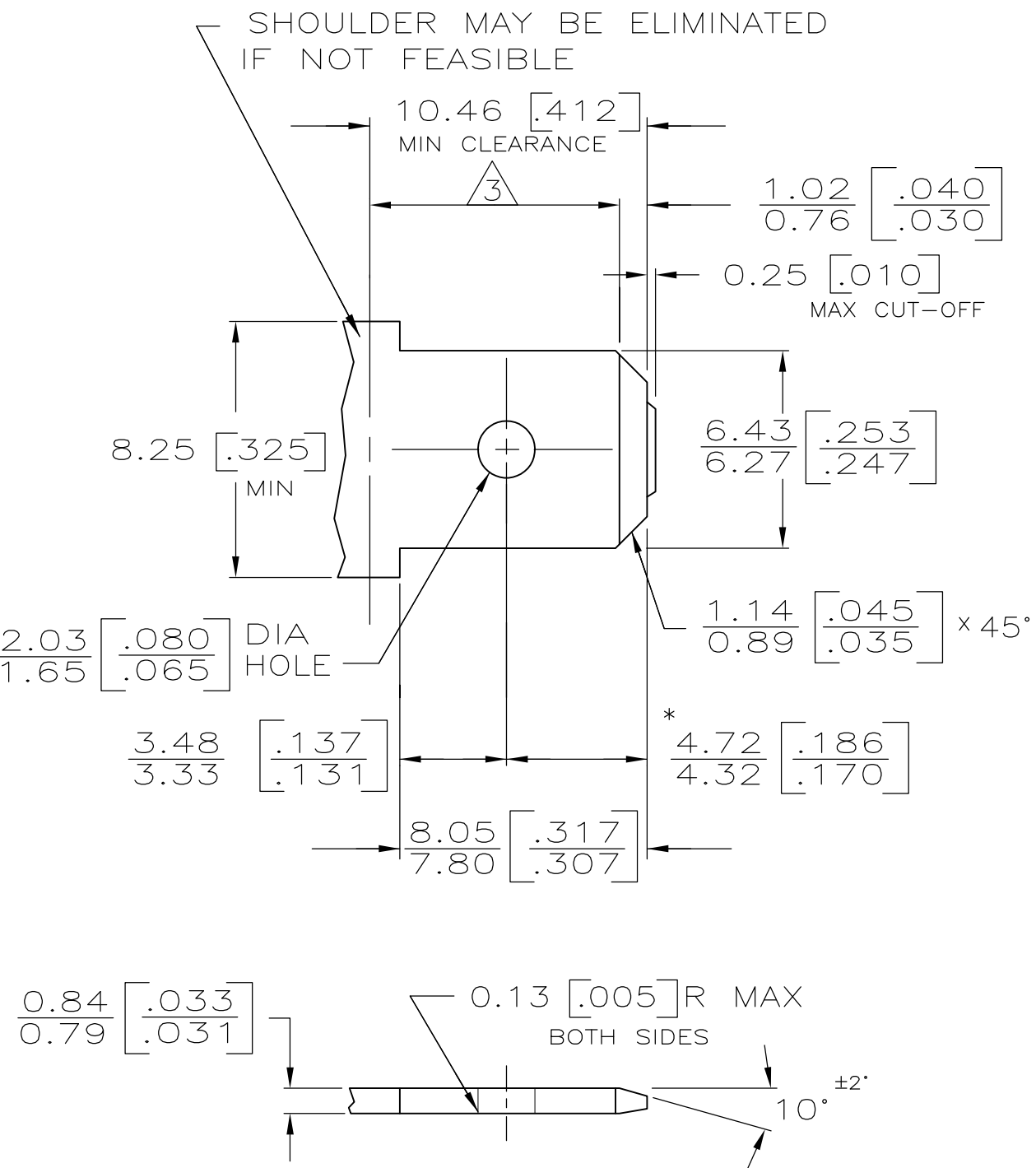
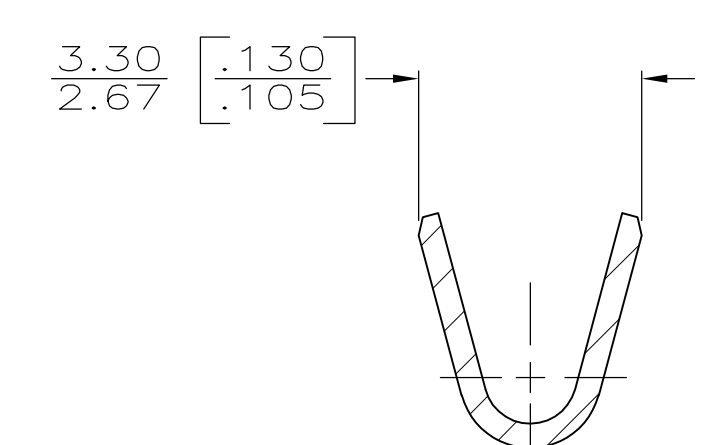
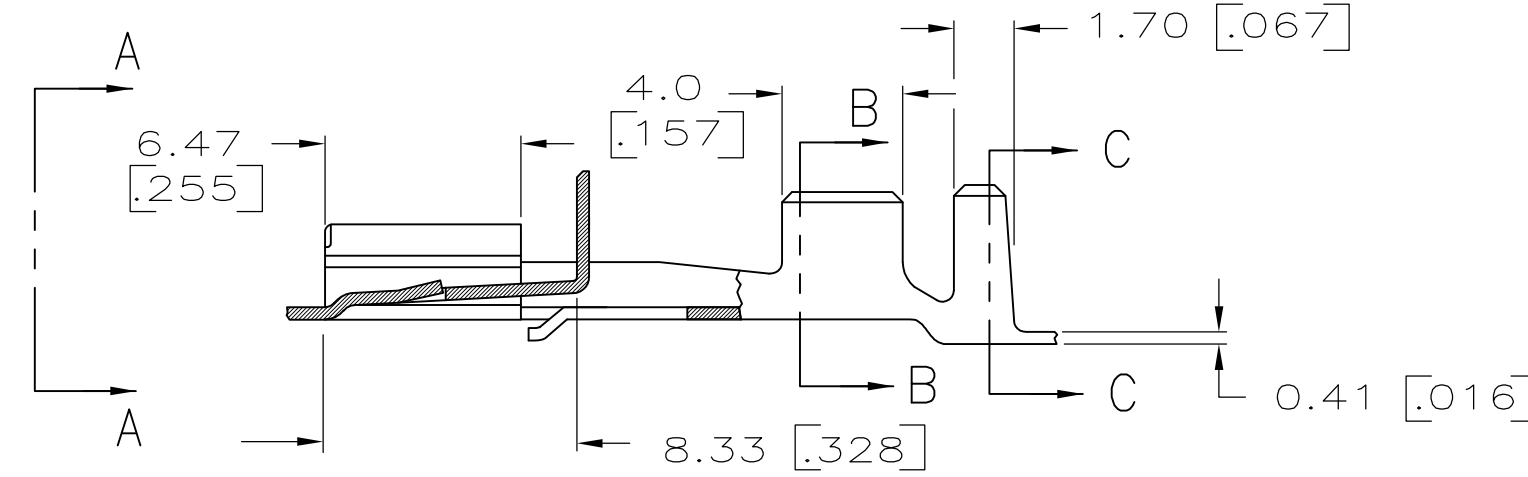
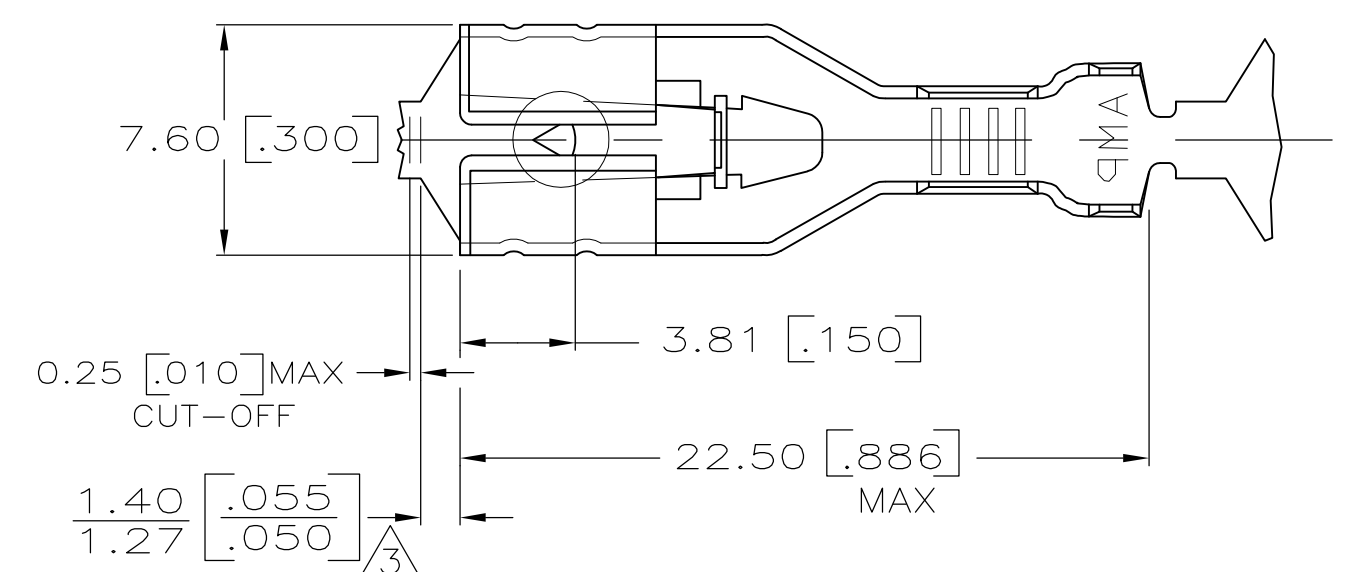


| LOC | DIST | REVISIONS |     |                           |         |     |      |
|-----|------|-----------|-----|---------------------------|---------|-----|------|
|     |      | P         | LTR | DESCRIPTION               | DATE    | DWN | APVD |
| AF  | 50   |           | P4  | REVISED PER ECR-12-013486 | 06JAN13 | KH  | KR   |

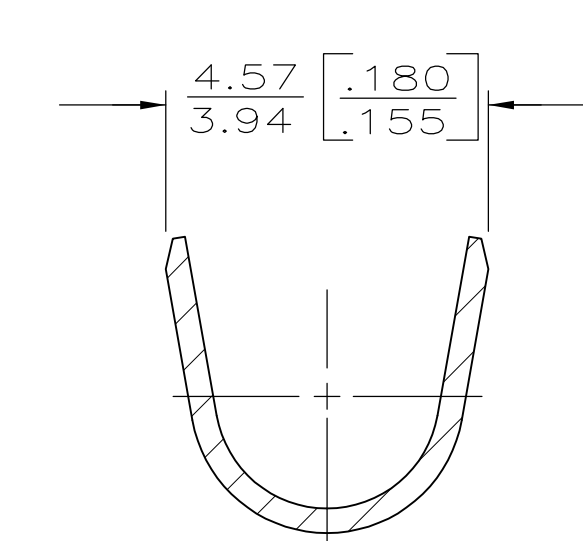
# SUGGESTED MATING TAB



- MATL: 1/2 H BRASS OR NICKEL PL STEEL.
  - NO BURRS PERMISSIBLE AT HOLE.
  - MUST BE FLAT WITHIN 0.076 [.003] OVER THIS LENGTH.
  - TIN PLATING IS REQUIRED ON BRASS WHEN TERMINAL TEMP. IS OVER 225°F
  - HOLE MUST BE SYMMETRICAL ABOUT TAB C<sub>L</sub> WITHIN 0.076 [.003]
- \* TO BE USED ONLY WHEN SHOULDER IS ELIMINATED.

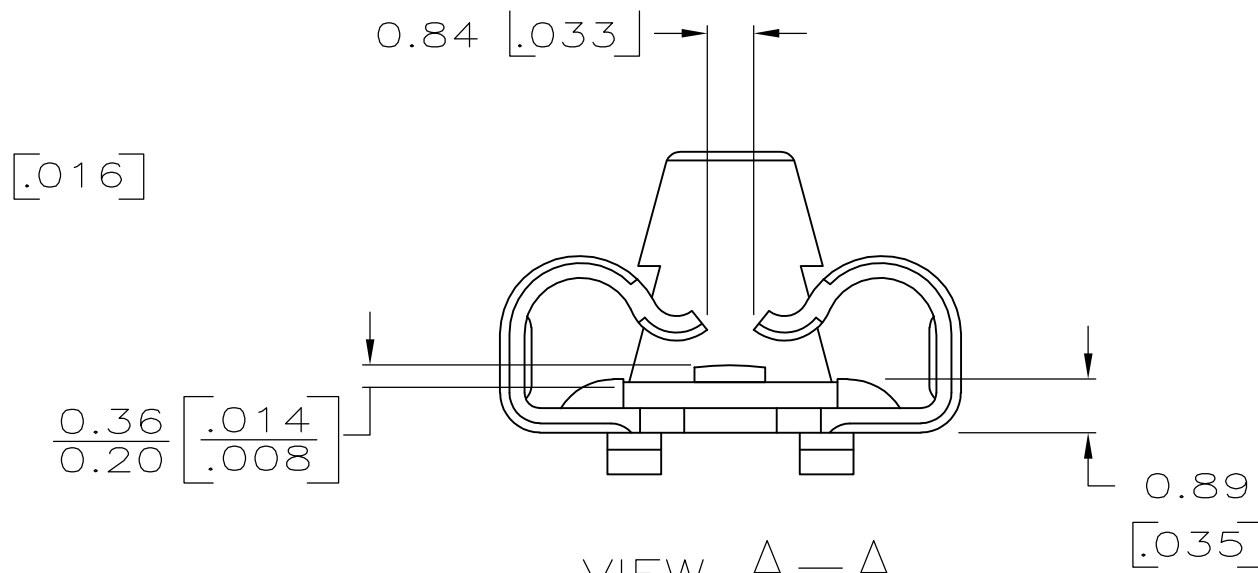


SECTION B-B



SECTION C-C

- DIMENSIONS IN BRACKETS ARE IN INCHES.
- CONTINUOUS STRIP ON REELS.
- THE 1.40 [.055] / 1.27 [.050] DIMENSION MUST BE MAINTAINED BY THE APPLICATOR CUT-OFF TO ENSURE THE PROPER LOCKING FUNCTION OF THE RECEPTACLE.
- WIRE SIZE IS 0.3-0.8mm [22-18] AWG
- INSULATION REANGE IS 1.52-2.54 [.060-.100] DIA
- GOLD PLATE 0.00127 [.000050] MIN THK OVER 0.00127 [.000050] MIN NICKEL PLATE
- PREPRODUCTION - FASR REQ
- OBSOLETE PARTS: OBSOLETE CIS STREAMLINING PER D.RENAUD/D.SINISI



|                      |  |                                                                                                       |  |           |  |
|----------------------|--|-------------------------------------------------------------------------------------------------------|--|-----------|--|
|                      |  | 6                                                                                                     |  | 7 63119-4 |  |
| 8 OBSOLETE           |  | PRE-TIN PLATED                                                                                        |  | -63119-3  |  |
|                      |  | UNPLATED                                                                                              |  | 63119-2   |  |
|                      |  | TIN PLATE                                                                                             |  | 63119-1   |  |
|                      |  | FINISH                                                                                                |  | PART NO.  |  |
| DWN JR RUTH 7/28/86  |  |  TE Connectivity |  |           |  |
| CHK G YETTER 1/15/87 |  |                                                                                                       |  |           |  |
| APVD R KUZO 1/15/87  |  |                                                                                                       |  |           |  |
| PRODUCT SPEC         |  |                                                                                                       |  |           |  |
| —                    |  | NAME<br><br>RECPT, POSITIVE LOCK,<br>                                                                 |  |           |  |

|                                        |  |                  |          |         |
|----------------------------------------|--|------------------|----------|---------|
| THIS DRAWING IS A CONTROLLED DOCUMENT. |  | DWN              | JR RUTH  | 7/28/86 |
|                                        |  | CHK              | G YETTER | 1/15/87 |
|                                        |  | APVD             | R KUZO   | 1/15/87 |
|                                        |  | PRODUCT SPEC     |          |         |
|                                        |  | APPLICATION SPEC |          |         |
|                                        |  | 114-2074         |          |         |
|                                        |  | WEIGHT           |          |         |
|                                        |  | -                |          |         |
|                                        |  | CUSTOMER DRAWING |          |         |

|             |       |                                        |           |
|-------------|-------|----------------------------------------|-----------|
| DIMENSIONS: |       | TOLERANCES UNLESS OTHERWISE SPECIFIED: |           |
| mm [INCHES] |       |                                        |           |
|             | 0 PLC | ±                                      | -         |
|             | 1 PLC | ±                                      | -         |
|             | 2 PLC | ±                                      | -         |
|             | 3 PLC | ±                                      | 0.25 .010 |
|             | 4 PLC | ±                                      | -         |
| MATERIAL    |       | FINISH                                 |           |
| BRASS       |       | SEE TABLE                              |           |