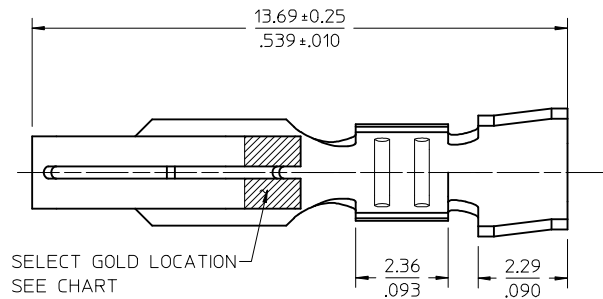
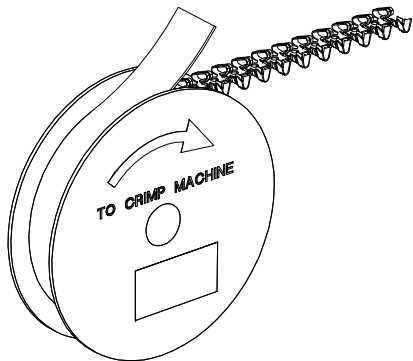
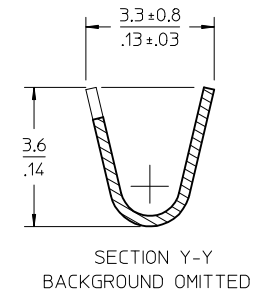
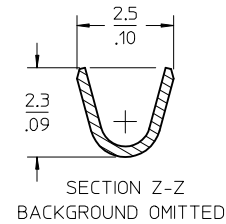
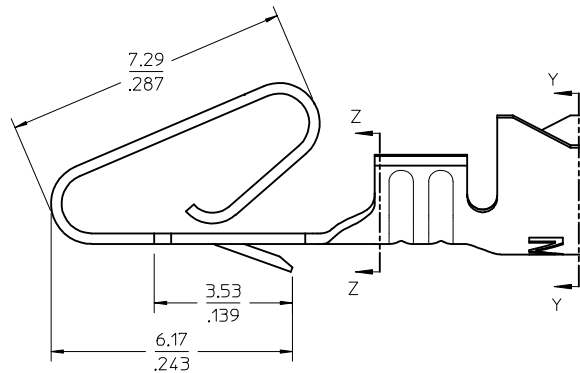
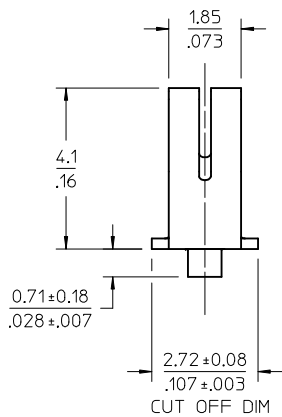


10 9 8 7 6 5 4 3 2 1



NOTES:

1. MATERIAL: PHOS BRONZE OR BRASS, SEE CHART
2. FINISH-1: PREPLATED OVERALL TIN: 0.00254/.000100 MIN  
FINISH-2: SELECT GOLD: 0.00038/.000015 MIN OVER  
0.00127/.000050 MIN NICKEL OVERALL
3. PRODUCT SPECIFICATION: PS-172160-0001
4. PACKAGING SPECIFICATION: PK-172160-0001
5. COSMETIC SPECIFICATION: PS-45499-0002 CLASS B
6. TERMINAL ACCEPTS WIRE AWG  
18-20 AWG WIRE WITH 2.79/.110 MAX INSULATION DIA.
7. TERMINAL FOR USE WITH HOUSING 172159



| MATERIAL NO | WIRE SIZE | MATERIAL    | FINISH      |
|-------------|-----------|-------------|-------------|
| 172160-1802 | 18-20 AWG | PHOS BRONZE | SELECT GOLD |
| 172160-1803 | 18-20 AWG | PHOS BRONZE | TIN         |
| 172160-1805 | 18-20 AWG | BRASS       | SELECT GOLD |
| 172160-1806 | 18-20 AWG | BRASS       | TIN         |

| ADD METRIC DIMS.<br>EC NO: UCP2015-0951<br>DRAWN BY: DRW:MKIPPER 2014/09/03<br>CHKD: HNGUYEN 2014/09/03<br>APPR: FSMITH 2014/09/10 | DESCRIPTION<br>D1 | GENERAL TOLERANCES (UNLESS SPECIFIED)   |       | DIMENSION STYLE<br>MM/IN   |    | SCALE<br>8:1 | DESIGN UNITS<br>INCH | THIRD ANGLE PROJECTION |       |          |       |        |          |        |        |         |        |       |         |       |       |   |  |   |  |   |  |                                |                     |
|--|-------------------|---|-------|--|----|--------------|----------------------|------------------------|-------|----------|-------|--------|----------|--------|--------|---------|--------|-------|---------|-------|-------|---|--|---|--|---|--|--------------------------------|---------------------|
|  |                   | <table border="1"> <thead> <tr> <th></th> <th>mm</th> <th>INCH</th> </tr> </thead> <tbody> <tr> <td>4 PLACES</td> <td>± ---</td> <td>± ---</td> </tr> <tr> <td>3 PLACES</td> <td>± ---</td> <td>± .010</td> </tr> <tr> <td>2 PLACES</td> <td>± 0.25</td> <td>± .015</td> </tr> <tr> <td>1 PLACE</td> <td>± 0.38</td> <td>± ---</td> </tr> <tr> <td>0 PLACE</td> <td>± ---</td> <td>± ---</td> </tr> </tbody> </table> |       |  | mm | INCH         | 4 PLACES             | ± ---                  | ± --- | 3 PLACES | ± --- | ± .010 | 2 PLACES | ± 0.25 | ± .015 | 1 PLACE | ± 0.38 | ± --- | 0 PLACE | ± --- | ± --- | DRAWN BY: KSAMIEC DATE: 2013/08/23<br>CHECKED BY: DATE: |  | TITLE<br>EDGEMATE CRIMP TERMINALS<br>3.96/.156 CENTER<br>FOR HOUSING 172159 |  | APPROVED BY: JCOMERC I DATE: 2013/11/14 |  | DOCUMENT NO.<br>SD-172160-0000 | SHEET NO.<br>1 OF 1 |
|  |                   |   | mm    | INCH   |    |              |                      |                        |       |          |       |        |          |        |        |         |        |       |         |       |       |   |  |   |  |   |  |                                |                     |
|  |                   | 4 PLACES  | ± --- | ± ---  |    |              |                      |                        |       |          |       |        |          |        |        |         |        |       |         |       |       |   |  |   |  |   |  |                                |                     |
|  |                   | 3 PLACES  | ± --- | ± .010   |    |              |                      |                        |       |          |       |        |          |        |        |         |        |       |         |       |       |   |  |   |  |   |  |                                |                     |
| 2 PLACES   | ± 0.25            | ± .015  |       |  |    |              |                      |                        |       |          |       |        |          |        |        |         |        |       |         |       |       |   |  |   |  |   |  |                                |                     |
| 1 PLACE  | ± 0.38            | ± ---   |       |  |    |              |                      |                        |       |          |       |        |          |        |        |         |        |       |         |       |       |   |  |   |  |   |  |                                |                     |
| 0 PLACE  | ± ---             | ± ---   |       |  |    |              |                      |                        |       |          |       |        |          |        |        |         |        |       |         |       |       |   |  |   |  |   |  |                                |                     |
| ANGULAR ±1/2°<br>DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS  |                   | MATERIAL NO.<br>SEE CHART   |       | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX<br>INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |    |              |                      |                        |       |          |       |        |          |        |        |         |        |       |         |       |       |   |  |   |  |   |  |                                |                     |

9 8 7 6 5 4 3 2 1