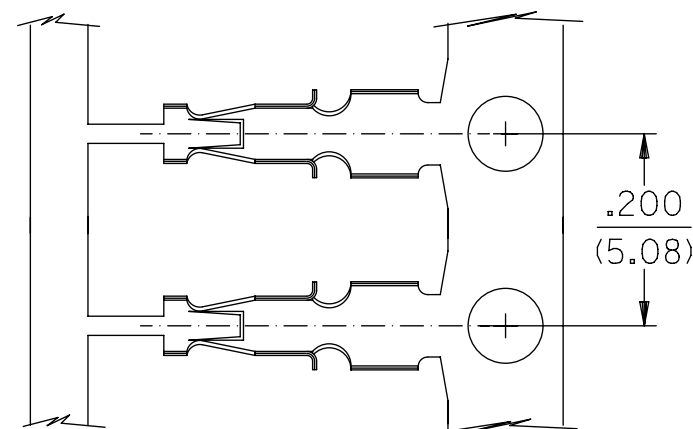
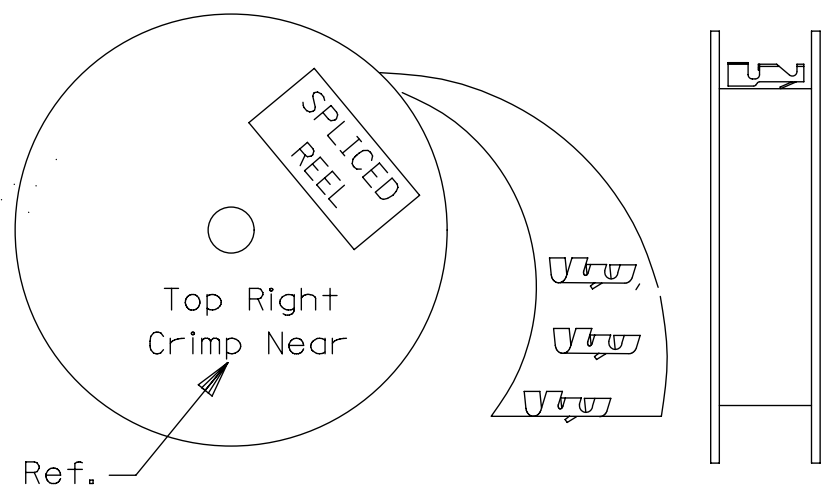
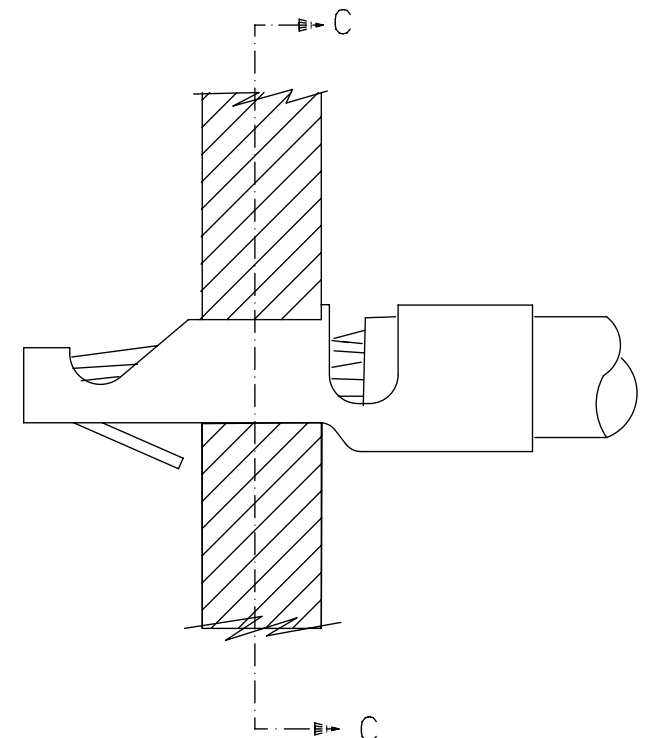
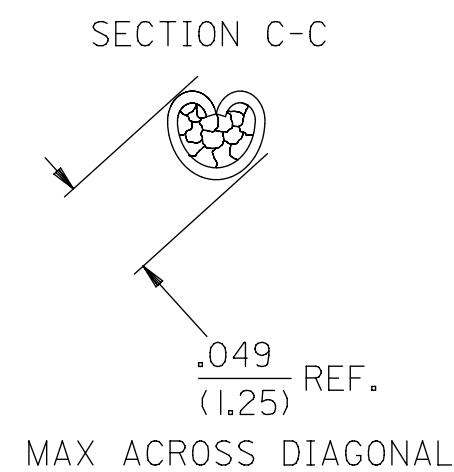
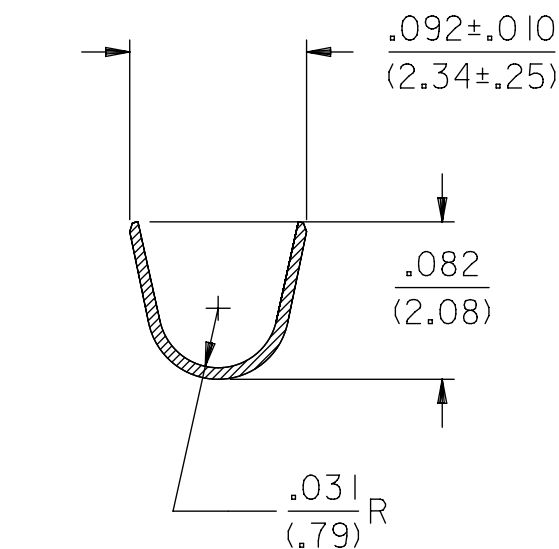
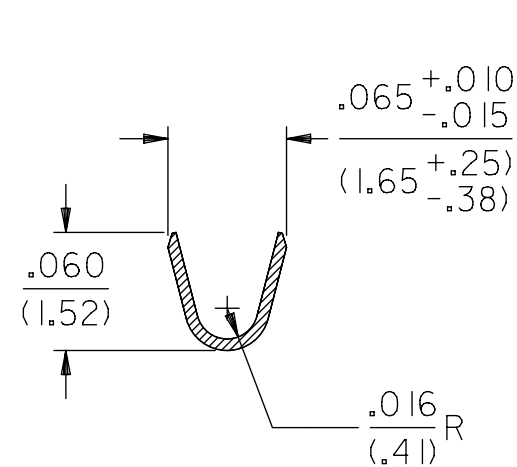
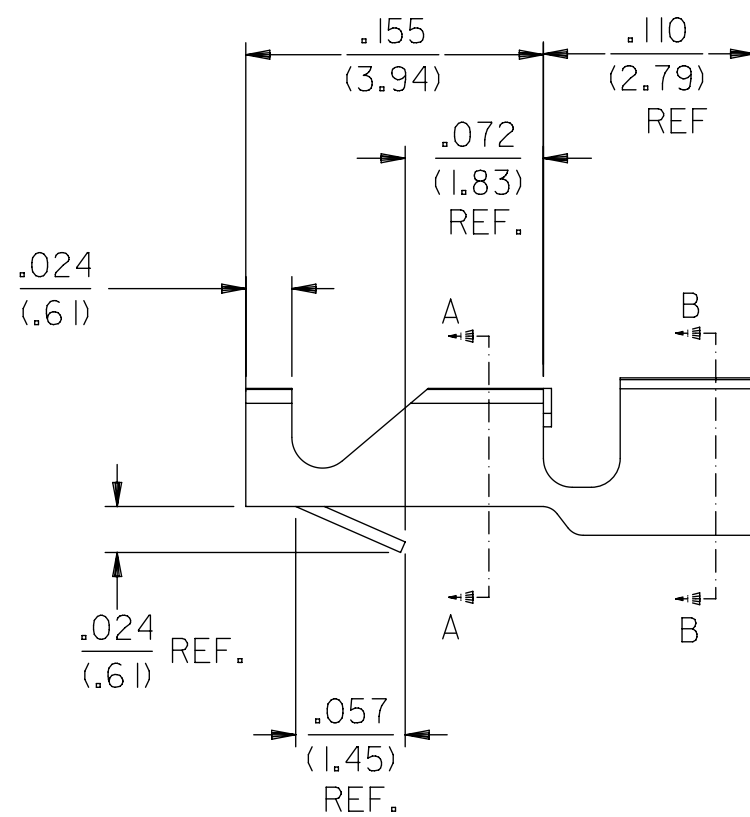
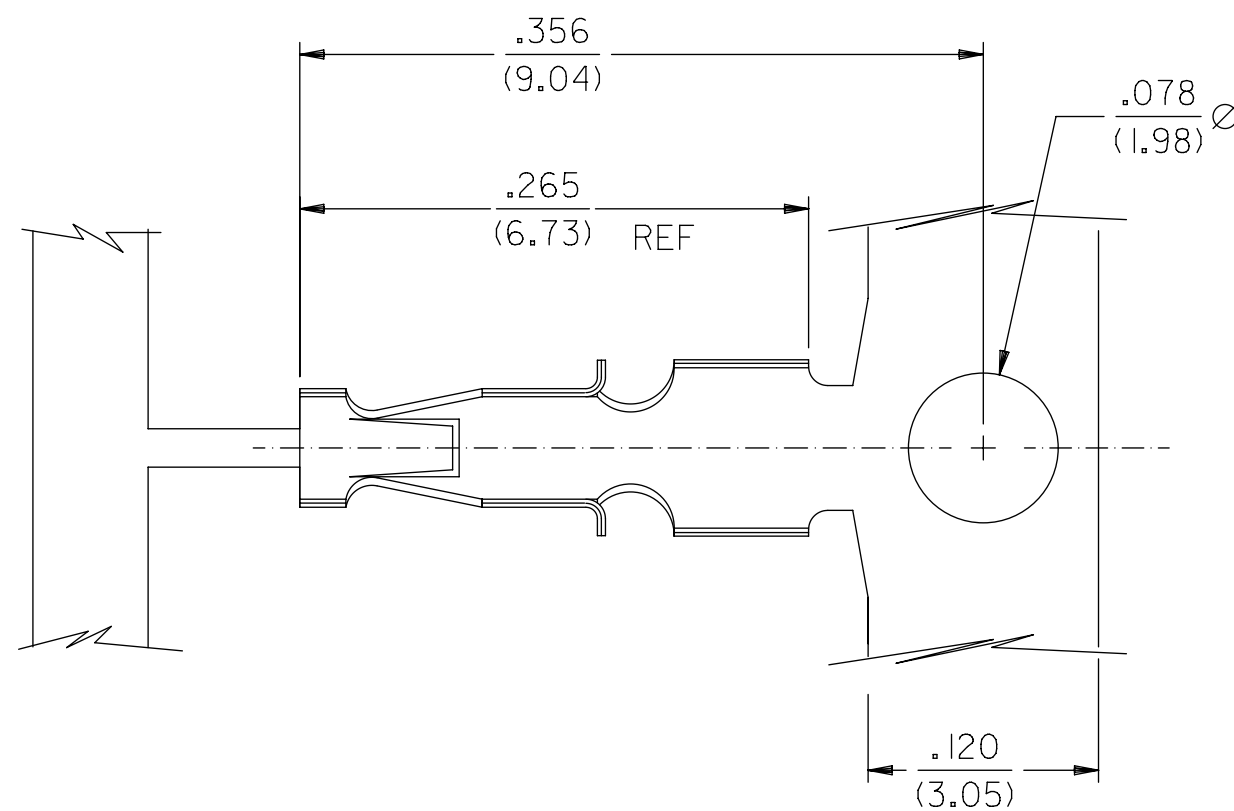




- NOTES:
1. MATERIAL: .006/(0.15) THICK BRASS
  2. FINISH: P909 OVERALL HOT TIN DIP: .000100/(0.00254) MIN.
  3. PRODUCT SPECIFICATION: PS-4706-001
  4. PACKAGING SPECIFICATION: PK-4706-001
  5. TERMINAL FOR USE WITH 22-26 AWG STRANDED WIRE OR 22 AWG SOLID WIRE. INSULATION DIA. .060/(1.52) MAX.
  6. RECOMMENDED PC BOARD HOLE SIZE: .051  $\pm$ .002/(1.29  $\pm$  0.05) DIA.
  7. RECOMMENDED PC BOARD THICKNESS: .062  $\pm$ .008/(1.57 $\pm$ 0.20)
  8. TERMINALS CONFORM TO SOLDERABILITY SPECIFICATION SMES-152.
  9. THIS PART CONFORMS TO CLASS B REQUIREMENTS OF COSMETIC SPECIFICATION PS-45499-002.

|             |                    |                     |
|-------------|--------------------|---------------------|
| PART NUMBER | ENGINEERING NUMBER | FINISH (SEE NOTE 2) |
| 40-08-0605  | 42001-0001         | P909                |

|                                                                                                                                                                                                                    |                                                                                                                                               |    |       |       |                                            |                                                                                                   |  |         |  |                                               |                          |                 |  |  |               |  |          |              |          |  |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------|----|-------|-------|--------------------------------------------|---------------------------------------------------------------------------------------------------|--|---------|--|-----------------------------------------------|--------------------------|-----------------|--|--|---------------|--|----------|--------------|----------|--|--|
| FUNCTIONAL SYMBOLS<br><div><div><div>F<sub>A</sub></div><div>= 0</div></div><div><div>F<sub>E</sub></div><div>= 0</div></div><div><div>F<sub>D</sub></div><div>= 0</div></div></div> <div>DIVISIONAL SYMBOLS</div> | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX ELECTRONIC TECHNOLOGIES, LLC AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |    |       |       |                                            |                                                                                                   |  |         |  |                                               |                          |                 |  |  |               |  |          |              |          |  |  |
|                                                                                                                                                                                                                    | DIMENSION UNITS                                                                                                                               |    | SCALE |       | CURRENT REV DESC: REVISE NOTES ADD PK SPEC |                                                                                                   |  |         |  | <div>molex</div>                              |                          |                 |  |  |               |  |          |              |          |  |  |
|                                                                                                                                                                                                                    | INCH/MM                                                                                                                                       |    | NTS   |       |                                            |                                                                                                   |  |         |  |                                               |                          |                 |  |  |               |  |          |              |          |  |  |
|                                                                                                                                                                                                                    | GENERAL TOLERANCES (UNLESS SPECIFIED)                                                                                                         |    |       |       |                                            |                                                                                                   |  |         |  | TERMINAL STRAIN RELIEF<br>(5.08)/2.00 CENTERS |                          |                 |  |  |               |  |          |              |          |  |  |
|                                                                                                                                                                                                                    |                                                                                                                                               | MM |       | INCH  |                                            |                                                                                                   |  |         |  |                                               |                          |                 |  |  |               |  |          |              |          |  |  |
|                                                                                                                                                                                                                    | 4 PLACES                                                                                                                                      |    | ±     |       | ±                                          | EC NO: 708187<br>DRWN: MKIPPER 2022/05/25<br>CHK'D: SSOUSEK 2022/06/14<br>APPR: FSMITH 2022/06/14 |  |         |  |                                               | PRODUCT CUSTOMER DRAWING |                 |  |  |               |  |          |              |          |  |  |
|                                                                                                                                                                                                                    | 3 PLACES                                                                                                                                      |    | ±     | 0.36  | ±                                          |                                                                                                   |  |         |  |                                               |                          |                 |  |  |               |  |          | 0.01         |          |  |  |
|                                                                                                                                                                                                                    | 2 PLACES                                                                                                                                      |    | ±     | 0.25  | ±                                          |                                                                                                   |  |         |  |                                               |                          |                 |  |  |               |  |          | 0.14         |          |  |  |
|                                                                                                                                                                                                                    | 1 PLACE                                                                                                                                       |    |       |       | ±                                          | INITIAL REVISION:<br>DRWN: RFC_PLMIMP 2018/09/22<br>APPR: YMARGULI 2001/09/07                     |  |         |  |                                               | DOCUMENT NUMBER          |                 |  |  | DOC TYPE      |  | DOC PART |              | REVISION |  |  |
|                                                                                                                                                                                                                    | 0 PLACES                                                                                                                                      |    |       |       | ±                                          |                                                                                                   |  |         |  |                                               | SD-42001                 |                 |  |  | PSD           |  | 001      |              | H3       |  |  |
| ANGULAR TOL                                                                                                                                                                                                        |                                                                                                                                               | ±  |       | 0.5 ° |                                            |                                                                                                   |  |         |  |                                               |                          |                 |  |  |               |  |          |              |          |  |  |
| DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS                                                                                                                                                         |                                                                                                                                               |    |       |       | THIRD ANGLE PROJECTION                     |                                                                                                   |  | DRAWING |  | SERIES                                        |                          | MATERIAL NUMBER |  |  | CUSTOMER      |  |          | SHEET NUMBER |          |  |  |
|                                                                                                                                                                                                                    |                                                                                                                                               |    |       |       |                                            |                                                                                                   |  | C-SIZE  |  | 42001                                         |                          | SEE CHART       |  |  | GNERAL MARKET |  |          | 1 OF 1       |          |  |  |