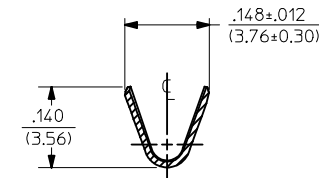
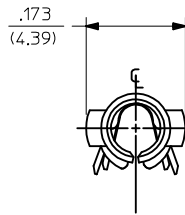
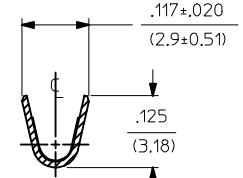


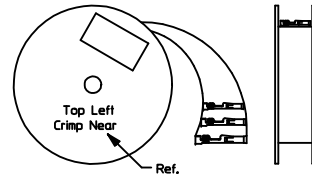
| PART NO.   | ENG. NO.      |
|------------|---------------|
| 02-09-1119 | 1381-A(P901)L |
| 02-09-1117 | 1381-A(P901)  |
| 02-09-1115 | 1381-A(P901)1 |
| 02-09-5133 | 1381-A(P591)L |
| 02-09-5130 | 1381-A(P591)  |
| 02-09-5142 | 1381-A(P550)L |
| 02-09-5143 | 1381-A(550)   |



SECT. "A-A"



SECT. "B-B"

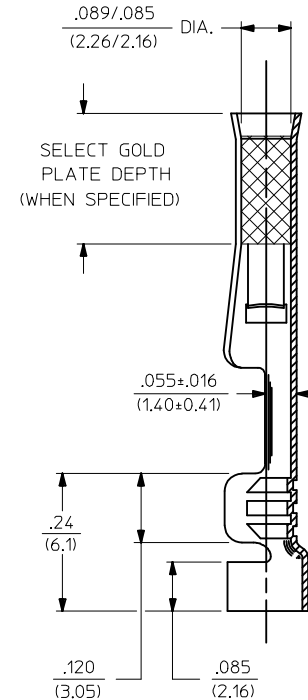
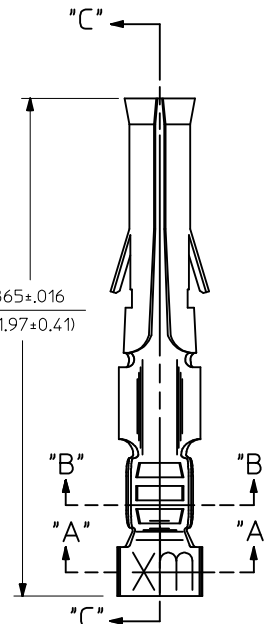


STANDARD CHAIN

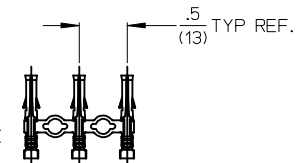
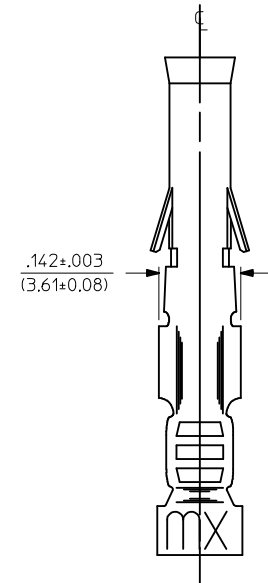
# LEGEND

1381-A(\*\*\*\*)\*

- P = PREPLATE  
 BLANK = POSTPLATE
- FORM  
 BLANK = STD. CHAIN  
 1 = STD. CHAIN WITH INTERLEAF PAPER  
 L = LOOSE
- FINISH CODE



SECT. "C-C"



CHAIN FORM  
 FULL SCALE

## NOTES:

- MATERIAL: BRASS
- FINISH:
  - 901 HOT TIN DIP .000020/(0.00051) MIN.
  - 591 SELECT GOLD PLATE .000050/(0.00127) MIN. IN CONTACT AREA, OVER .000050/(0.00127) MIN. NICKEL OVERALL WITH .000010/(0.00025) MAX. GOLD FLASH OVERALL.
  - 550 SELECT GOLD PLATE .000015/(0.00038) MIN. IN CONTACT AREA, OVER .000030/(0.00076) MIN. NICKEL OVERALL WITH .000010/(0.00025) MAX. GOLD FLASH OVERALL.
- PRODUCT SPECIFICATION PS-43660-9999.
- PACKAGING INFORMATION: NOT AVAILABLE
- TERMINAL FOR USE WITH .093/(2.36) SERIES HOUSINGS AND WILL ACCEPT 18-22 AWG WIRE
- INSERTION FORCE: 3.5 LBS. MAX. WHEN TERMINAL IS INSERTED INTO AN .093 SERIES HOUSING.
- TERMINAL RETENTION: 20 LBS. MIN. FROM HOUSING.

|                   |                     |                                                      |            |  |             |                 |                                       |                                                                                                                               |                  |                 |                                                                                               |       |              |                        |  |
|-------------------|---------------------|------------------------------------------------------|------------|--|-------------|-----------------|---------------------------------------|-------------------------------------------------------------------------------------------------------------------------------|------------------|-----------------|-----------------------------------------------------------------------------------------------|-------|--------------|------------------------|--|
| CORRECT TOLERANCE | EC NO: UCP2014-4764 |                                                      | 2014/05/15 |  | DESCRIPTION | QUALITY SYMBOLS | GENERAL TOLERANCES (UNLESS SPECIFIED) |                                                                                                                               |                  | DIMENSION STYLE |                                                                                               | SCALE | DESIGN UNITS | THIRD ANGLE PROJECTION |  |
|                   | DWG: DFOX           |                                                      | 2014/05/15 |  |             |                 | IN/MM                                 |                                                                                                                               | 6:1              | INCH            | TITLE<br>CRIMP TERMINAL, FEMALE<br>.093/(2.36) DIA.<br>18-22 AWG<br><b>molex</b><br>SD-1381-* |       |              |                        |  |
|                   | CHKD:MKPPER         |                                                      | 2014/05/27 |  |             |                 | mm INCH                               |                                                                                                                               | DRAWN BY DATE    |                 |                                                                                               |       |              |                        |  |
|                   | APPR:FSMITH         |                                                      |            |  |             |                 | GEP 1987/11/06                        |                                                                                                                               | CHECKED BY DATE  |                 |                                                                                               |       |              |                        |  |
|                   |                     |                                                      |            |  |             |                 | RW 1987/11/06                         |                                                                                                                               | APPROVED BY DATE |                 |                                                                                               |       |              |                        |  |
|                   |                     |                                                      |            |  |             |                 | RAS 1987/11/06                        |                                                                                                                               | MATERIAL NO.     |                 |                                                                                               |       |              |                        |  |
|                   |                     |                                                      |            |  |             |                 | SEE CHART                             |                                                                                                                               | DOCUMENT NO.     |                 |                                                                                               |       |              |                        |  |
| BW1               | REV                 | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS |            |  |             | ANGULAR ±1/2°   |                                       | SHEET NO.                                                                                                                     |                  | 1 OF 1          |                                                                                               |       |              |                        |  |
|                   |                     |                                                      |            |  |             | SIZE C          |                                       | THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO MOLEX INCORPORATED AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION |                  |                 |                                                                                               |       |              |                        |  |

CRIMP TERMINAL, FEMALE  
 .093/(2.36) DIA.  
 18-22 AWG  
**molex**