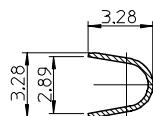
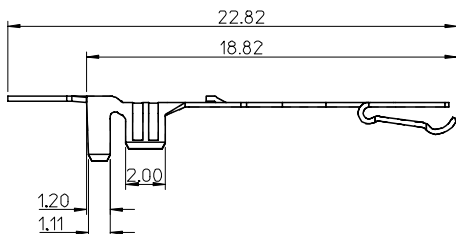
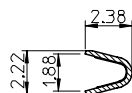


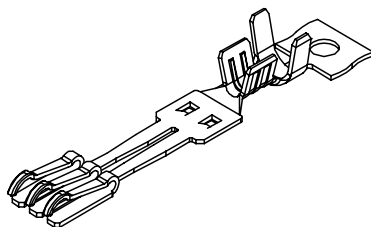
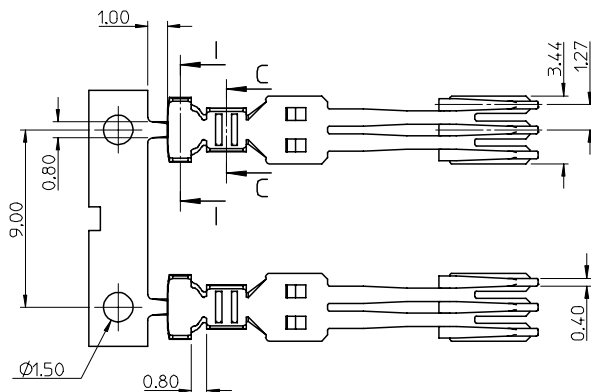
10 9 8 7 6 5 4 3 2 1



Section I-I

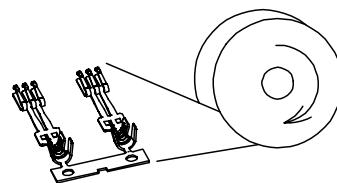


Section C-C

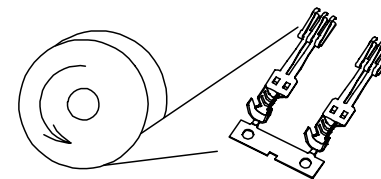


NOTES:

1. MATERIAL :  
PHOSPHOR BRONZE, THICKNESS = 0.25mm
2. PLATING :  
CONTACT AREA: (A) GOLD FLASH  
(B) GOLD PLATED 0.76 MICRON.  
(C) GOLD PLATED 0.38 MICRON.  
CRIMPING AREA: TIN PLATED 1.875 MICRON MINIMUM.  
UNDER PLATE: NICKELPLATED 1.25 MICRON MINIMUM.
3. TO BE USED WITH 67582, 5 SETS TERMINAL PER HOUSING
4. PRODUCT SPECIFICATION REFER TO PS-67490-002
5. PACKAGE SPECIFICATION REFER TO PK-67581-001
6. CRIMPING SPECIFICATION REFER TO CS-67581-001
7. RECOMMEND WIRE SIZE: 18/20/22AWG
8. PRODUCT COMPLIANT TO RoHS DIRECTIVE 2002/95/EC AND ELV DIRECTIVE 2000/53/EC.



BEFORE CRIMPING  
TYPE I



BEFORE CRIMPING  
TYPE II

| P/N        | CONTACT AREA<br>GOLD PLATING | TYPE    |
|------------|------------------------------|---------|
| 67581-0000 | GOLD FLASH                   | TYPE I  |
| 67581-0001 | 0.76 MICRON<br>GOLD PLATING  |         |
| 67581-0002 | 0.38 MICRON<br>GOLD PLATING  |         |
| 67581-0010 | GOLD FLASH                   | TYPE II |
| 67581-0011 | 0.76 MICRON<br>GOLD PLATING  |         |
| 67581-0012 | 0.38 MICRON<br>GOLD PLATING  |         |

|                                                                                                                            |             |                                   |                                                            |  |                           |                            |                                                                                                                                  |              |                        |                           |  |
|----------------------------------------------------------------------------------------------------------------------------|-------------|-----------------------------------|------------------------------------------------------------|--|---------------------------|----------------------------|----------------------------------------------------------------------------------------------------------------------------------|--------------|------------------------|---------------------------|--|
| NEW RELEASE<br>EC NO: SH2007-0312<br>DRWN: CHENZ6<br>CHKD: JTIAN<br>APPR: JNCHEN<br>2006/11/01<br>2006/11/03<br>2006/11/07 | DESCRIPTION | QUALITY SYMBOLS<br><br>▽=0<br>▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED)                      |  |                           | DIMENSION STYLE<br>MM ONLY |                                                                                                                                  | SCALE<br>4:1 | DESIGN UNITS<br>METRIC | THIRD ANGLE<br>PROJECTION |  |
|                                                                                                                            |             |                                   |                                                            |  | DRAWN BY<br>DATE          |                            | TITLE                                                                                                                            |              |                        |                           |  |
|                                                                                                                            |             |                                   | 4 PLACES ± --- ± ---                                       |  | GRATE MA 2003/08/15       |                            | TERMINAL FOR SATA POWER<br>CABLE RECEPTACLE                                                                                      |              |                        |                           |  |
|                                                                                                                            |             |                                   | 3 PLACES ± --- ± ---                                       |  | CHECKED BY<br>DATE        |                            |                                                                                                                                  |              |                        |                           |  |
|                                                                                                                            |             |                                   | 2 PLACES ± 0.25 ± .010                                     |  | YA JUN 2003/08/15         |                            | MOLEX MOLEX INCORPORATED                                                                                                         |              |                        |                           |  |
|                                                                                                                            |             |                                   | 1 PLACE ± 0.25 ± .010                                      |  | APPROVED BY<br>DATE       |                            |                                                                                                                                  |              |                        |                           |  |
|                                                                                                                            |             |                                   | ANGULAR ± 3 °                                              |  | SAM 2003/08/15            |                            | SD-67581-001                                                                                                                     |              |                        |                           |  |
|                                                                                                                            |             |                                   | DRAFT WHERE APPLICABLE<br>MUST REMAIN<br>WITHIN DIMENSIONS |  | MATERIAL NO.<br>SEE TABLE |                            |                                                                                                                                  |              |                        |                           |  |
|                                                                                                                            |             |                                   |                                                            |  | SIZE<br>A3                |                            | 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