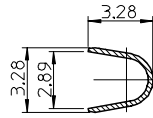
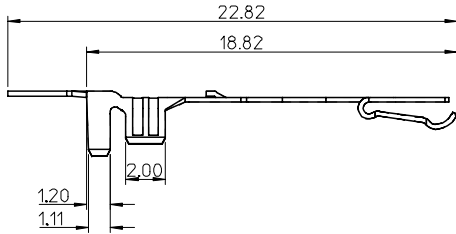
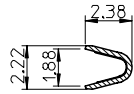


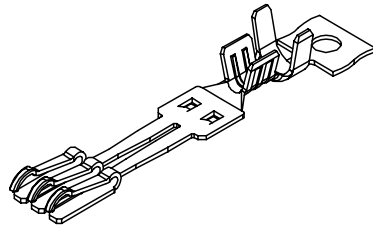
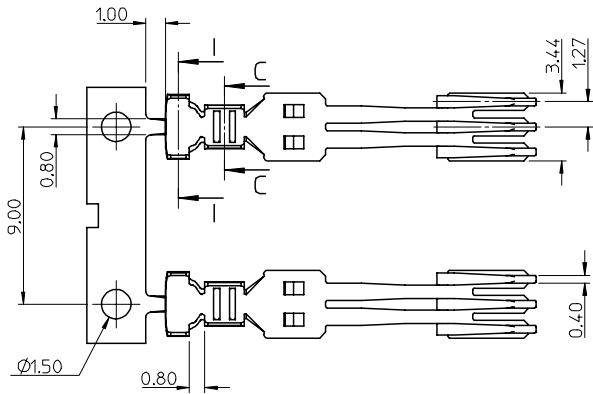
10 9 8 7 6 5 4 3 2 1



Section I-I

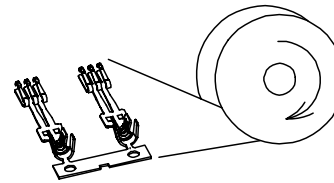


Section C-C

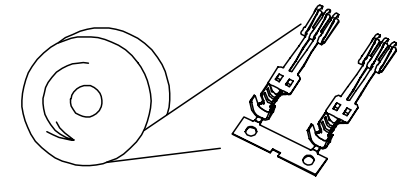


NOTES:

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 GOLD PLATING | TYPE |
|------------|---------------------------|---------|
| 67581-0000 | GOLD FLASH | TYPE I |
| 67581-0001 | 0.76 MICRON GOLD PLATING | |
| 67581-0002 | 0.38 MICRON GOLD PLATING | |
| 67581-0010 | GOLD FLASH | TYPE II |
| 67581-0011 | 0.76 MICRON GOLD PLATING | |
| 67581-0012 | 0.38 MICRON GOLD PLATING | |

| | | | | | | | | | | |
|---|--|--|---------------------------------------|------------|----------------------------|------------------------------|---|------------------------|------------------------|--|
| NEW RELEASE EC NO: SH2007-0312 DRWN: BCHENZ6 CHKD: JTIAN APPR: JNCHEN | 2006/11/01 2006/11/03 2006/11/07 | QUALITY SYMBOLS ▽=0 ▽=0 | GENERAL TOLERANCES (UNLESS SPECIFIED) | | DIMENSION STYLE MM ONLY | | SCALE 4:1 | DESIGN UNITS METRIC | THIRD ANGLE PROJECTION | |
| | | | | | DRAWN BY GRATE MA | DATE 2003/08/15 | TITLE TERMINAL FOR SATA POWER CABLE RECEPTACLE | | | |
| | | | | | CHECKED BY YAJUN | DATE 2003/08/15 | | | | |
| | | | | | APPROVED BY SAM | | DATE 2003/08/15 | MATERIAL NO. SEE TABLE | | |
| | | DRAFT WHERE APPLICABLE MUST REMAIN WITHIN DIMENSIONS | | SIZE A3 | | DOCUMENT NO. SD-67581-001 | | SHEET NO. 1 OF 1 | | |

9 8 7 6 5 4 3 2 1