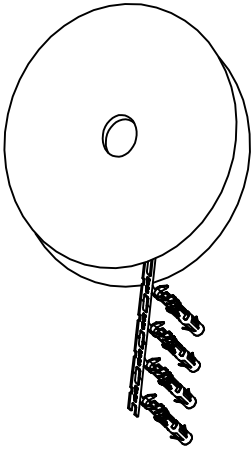


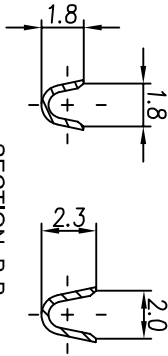
| REVISIONS |     |                  |           |            |
|-----------|-----|------------------|-----------|------------|
| REV       | ECO | DESCRIPTION      | DATE      | BY APPR    |
| A1        | -   | RELEASED DRAWING | Jul-16-18 | Flan Tommy |



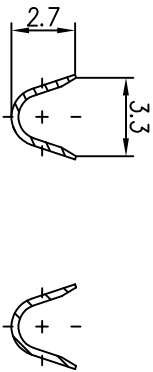
CONTACT ORIENTATION ON ROLL(3000PCS/COIL)

NOTES : (UNLESS OTHERWISE SPECIFIED)

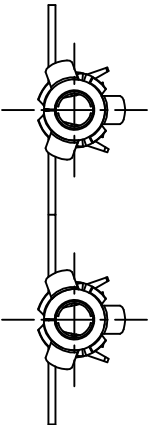
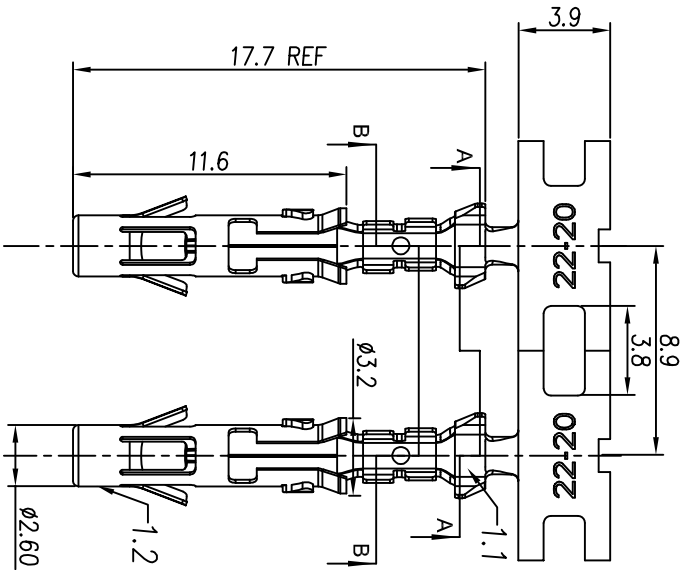
1. MATERIAL :
- 1.1. CONTACT BODY : COPPER ALLOY.
- 1.2. OUTER SPRING : STAINLESS STEEL.
2. SPECIFICATIONS :
- 2.1 CURRENT RATING : 13A MAX.
- 2.2 TERMINATION TYPE : CRIMPING.
- 2.3 WIRE RANGE : 20~22AWG.
- 2.4 WIRE INSULATION DIA(MAX) :  $\phi$ 2.5mm.
3. ROHS COMPLIANT.
4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
5. AVAILABLE TOOLS :
- 5.1 HAND CRIMPER : MFX-3954.
- 5.2 CRIMP APPLICATOR : MFX-3957.
- 5.3 EXTRACTION TOOL : QXRTL6.



SECTION B-B



SECTION A-A



| P/N       | CONTACT PLATING(MATING AREA)        |
|-----------|-------------------------------------|
| SS20M2T   | TIN PLATING OVER NICKEL.            |
| SS20M2N   | NICKEL PLATING OVER COPPERIZE.      |
| SS20M2F   | GOLD FLASH PLATING OVER NICKEL.     |
| SS20M2G5  | 5 $\mu$ "GOLD PLATING OVER NICKEL.  |
| SS20M2G10 | 10 $\mu$ "GOLD PLATING OVER NICKEL. |
| SS20M2G15 | 15 $\mu$ "GOLD PLATING OVER NICKEL. |
| SS20M2G30 | 30 $\mu$ "GOLD PLATING OVER NICKEL. |

| QUANTITY                                                                                            | PART NUMBER | DESCRIPTION | ITEM |
|-----------------------------------------------------------------------------------------------------|-------------|-------------|------|
| MATERIALS LIST                                                                                      |             |             |      |
| UNLESS OTHERWISE SPECIFIED                                                                          |             |             |      |
| 1) ALL DIMENSIONS ARE IN MILLIMETERS.                                                               |             |             |      |
| 2) Tolerances are as follows:                                                                       |             |             |      |
| 1 PL DEC 20.30                                                                                      |             |             |      |
| 3 PL DEC 20.08                                                                                      |             |             |      |
| 3) Note reference = $\Delta$                                                                        |             |             |      |
| MATERIAL SPECIFICATIONS                                                                             |             |             |      |
| CUSTOMER: Tommy Jul-16-18                                                                           |             |             |      |
| PROCESS SPECIFICATIONS                                                                              |             |             |      |
| THIS DRAWING IS SUBMITTED FOR INFORMATION ONLY. IT DOES NOT REPRESENT THE MANUFACTURING VARIATIONS. |             |             |      |
| SPECIFICATIONS AND PERFORMANCE DATA OF REPRODUCTION ARE LIMITED. ALL MANUFACTURING VARIATIONS.      |             |             |      |
| NEXT ASST:                                                                                          |             |             |      |
| ECO-MATE SOCKET CONTACT, STAMPED, 22-20AWG, SIZE 16                                                 |             |             |      |
| SIZE TYPE DWG NO. SS20M2XX                                                                          |             |             |      |
| SCALE NONE                                                                                          |             |             |      |
| SHEET 1 OF 1                                                                                        |             |             |      |