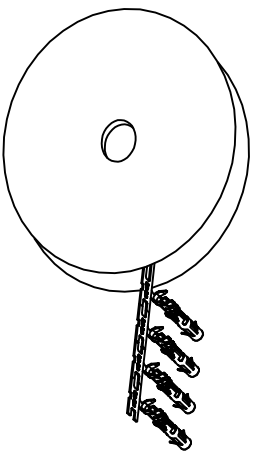


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
A1	-	RELEASED DRAWING	Jul-16-18	Flan Tommy

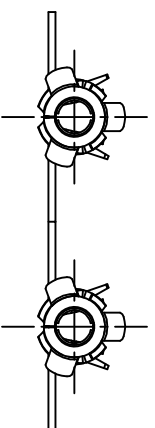
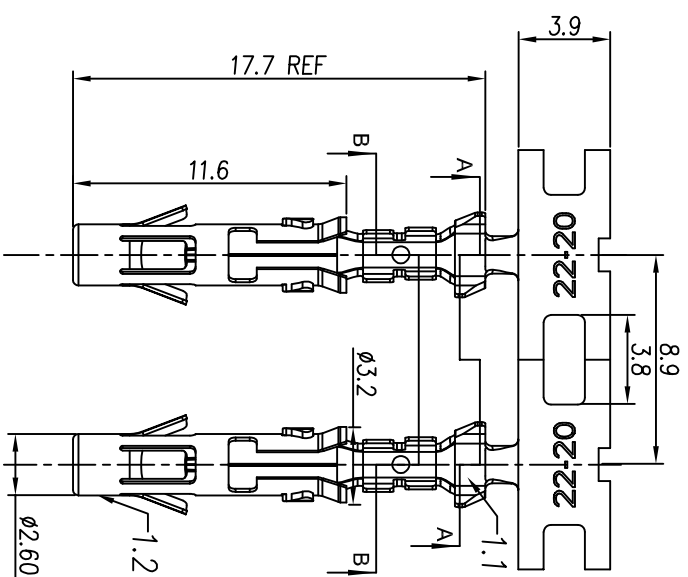
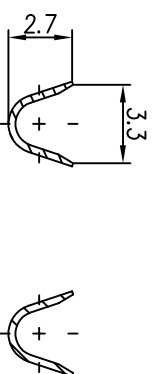
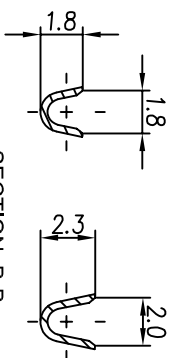


CONTACT ORIENTATION ON ROLL (3000PCS/COIL)

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 : QXRTL16.

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	SIGNATURES	DATE	ECO-MATE SOCKET CONTACT, STAMPED, 22-20AWG, SIZE 16
1) All dimensions are in millimeters. 2) Tolerances are as follows: 1 PL DEC 20.30 Fractions .1"=4 3 PL DEC 20.08 Angles .1"	DRW: Flan CHK: Jid ENGR: Tommy	Jul-16-18 Jul-16-18 Jul-16-18	Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036

PROCESS SPECIFICATIONS	MATERIAL SPECIFICATIONS	CUSTOMER	SIZE	TYPE	SCALE	SHEET	OF
1) Plating thickness: 10 $\mu$ m 2) Plating thickness: 10 $\mu$ m 3) Plating thickness: 10 $\mu$ m	1) Plating thickness: 10 $\mu$ m 2) Plating thickness: 10 $\mu$ m 3) Plating thickness: 10 $\mu$ m	Tommy	B	C-	NONE	1	1