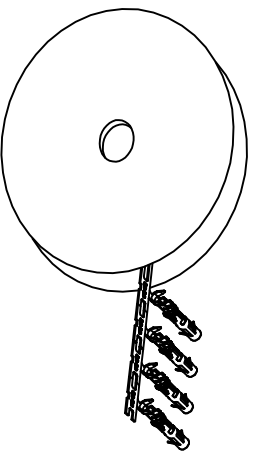


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
A1	-	RELEASED DRAWING	Jul-16-18	Flan Tommy

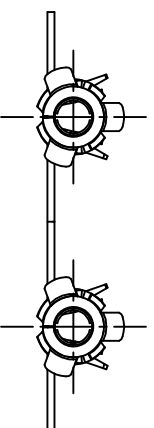
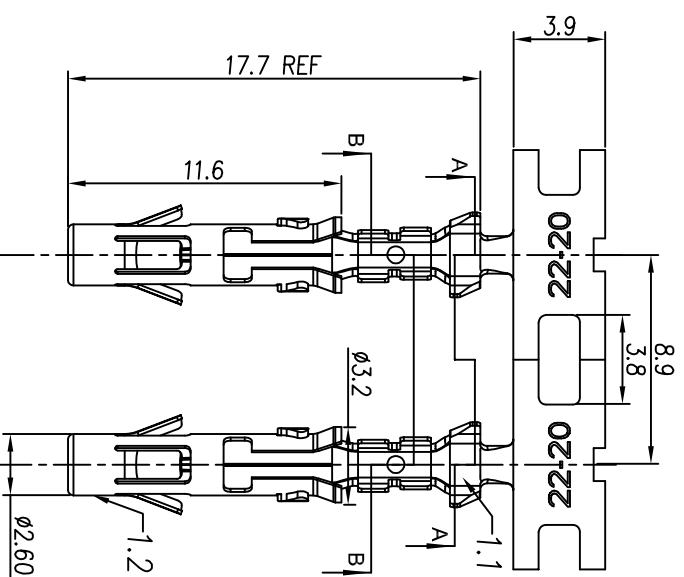
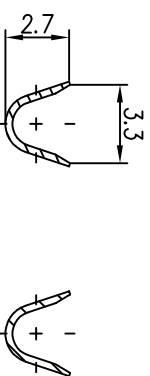
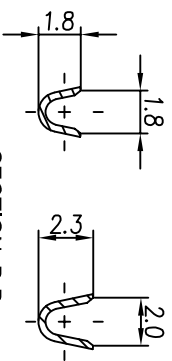


CONTACT ORIENTATION ON ROLL (3000PCS/COIL)

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

SIGNATURES	DATE	SIZE	TYPE	REVISION
DRAWN: Flan	Jul-16-18	B	C-	SS20M2XX
CHECKED: Tod	Jul-16-18	C-		A1
ENGINEER:				
APPROVAL: Tommy	Jul-16-18			

UNLESS OTHERWISE SPECIFIED  
 1) All dimensions are in millimeters.  
 2) Tolerances are as follows:  
 1 PL DEC 20.30 Fractions .1"=14  
 3 PL DEC 20.08 Fractions .1"=14  
 3) Note reference =  $\Delta$

MATERIAL SPECIFICATIONS:

CUSTOMER: Tommy Jul-16-18

PROCESS SPECIFICATIONS:

TEST DRAWINGS SUPERSEDES ALL PREVIOUS TEST DRAWINGS. SPECIFICATIONS AND PERFORMANCE DATA ARE THE PROPERTY OF AMPHENOL. REPRODUCTION OR REPRODUCTION AND PERFORMANCE DATA WITHOUT THE WRITTEN PERMISSION OF AMPHENOL IS PROHIBITED. ALL MANUFACTURING VARIATIONS.

SCALE: NONE

ECO-MATE SOCKET CONTACT, STAMPED, 22-20AWG, SIZE 16

Amphenol  
 Sine Systems - www.amphenol-sine.com  
 44724 Morley Drive  
 Clinton Township, MI 48036

REV: A1 SH: 1 OF: 1

DWG NO.: SS20M2XX

TITLE: ECO-MATE SOCKET CONTACT, STAMPED 20-22AWG, SIZE 16