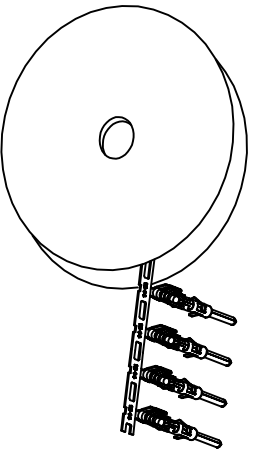


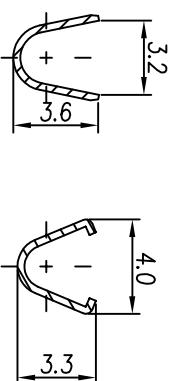
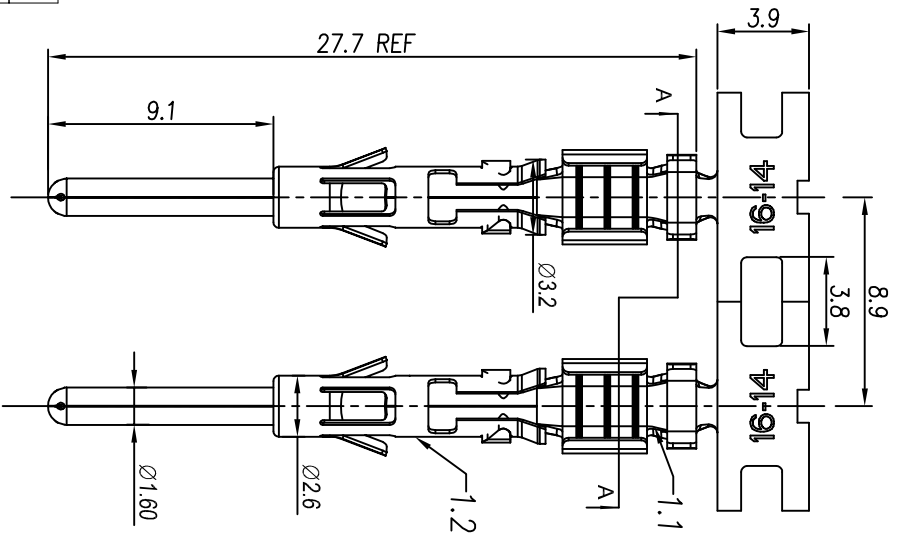
REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
A1	-	RELEASED DRAWING	Jul-16-18	Flan Tommy



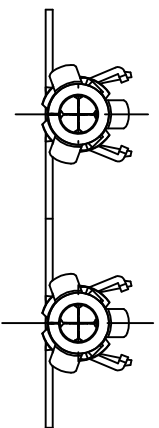
CONTACT ORIENTATION ON ROLL(3000PCS/COIL)

NOTES : (UNLESS OTHERWISE SPECIFIED)

- MATERIAL :
  - CONTACT BODY : COPPER ALLOY.
  - OUTER SPRING : STAINLESS STEEL.
- SPECIFICATIONS :
  - CURRENT RATING : 13A MAX.
  - TERMINATION TYPE : CRIMPING.
  - WIRE RANGE : 14~16AWG.
  - WIRE INSULATION DIA(MAX) :  $\phi$ 3.2mm.
- RoHS COMPLIANT.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- AVAILABLE TOOLS :
  - HAND CRIMPER : MFX-3954.
  - CRIMP APPLICATOR : MFX-3957.
  - EXTRACTION TOOL : QXRT16.



P/N	CONTACT PLATING(MATING AREA)
SP14M2T	TIN PLATING OVER NICKEL.
SP14M2N	NICKEL PLATING OVER COPPERIZE.
SP14M2F	GOLD FLASH PLATING OVER NICKEL.
SP14M2G5	5 $\mu$ "GOLD PLATING OVER NICKEL.
SP14M2G10	10 $\mu$ "GOLD PLATING OVER NICKEL.
SP14M2G15	15 $\mu$ "GOLD PLATING OVER NICKEL.
SP14M2G30	30 $\mu$ "GOLD PLATING OVER NICKEL.



QUANTITY	PART NUMBER	DESCRIPTION	ITEM
<b>MATERIALS LIST</b>			
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in millimeters. 2) Tolerances are as follows: 1 PL, DEC & 0.30 Fractions, ±1/4 3 PL, DEC & 0.08 Fractions, ±1/8 3) Note reference =			
SIGNATURES		DATE	
DRAWN: Flan	DATE: Jul-16-18	DESIGNED: Tom	DATE: Jul-16-18
ENGINEER: Tom	APPROVAL: Tom	CUSTOMER: Tommy	DATE: Jul-16-18
MATERIAL SPECIFICATIONS:		PROCESS SPECIFICATIONS:	
NEXT ASSY:		SCALE: NONE	
THIS DRAWING IS SUPERSEDED BY ANY LATER DATED DRAWING. SPECIFICATIONS AND PERFORMANCE DATA ARE SUBJECT TO CHANGE WITHOUT NOTICE. THE MANUFACTURER ASSUMES NO RESPONSIBILITY FOR REPRODUCTION AND LIAISON. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED. MANUFACTURING VARIATIONS ARE ALLOWED.		SIZE: B TYPE: C- DWG NO: SP14M2XX SHEET: 1 OF 1	

**Amphenol**

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

ECO-MATE PIN CONTACT,  
 STAMPED, 16-14AWG, SIZE 16