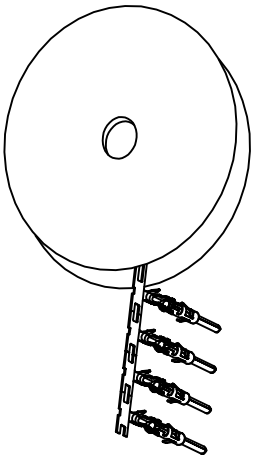


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
A1	-	RELEASED DRAWING	Jul-16-18	Flan Tommy



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 : 22~20AWG.
2.4 WIRE INSULATION DIA(MAX) : ϕ 2.5mm.

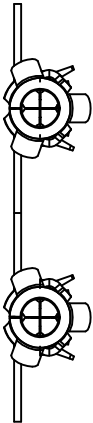
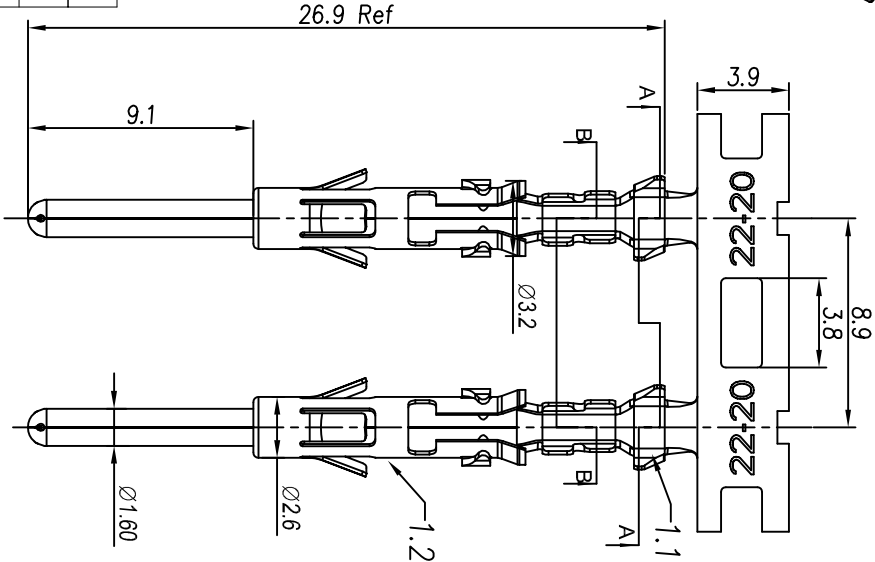
3. RoHS COMPLIANT.

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 : QXRT16.

P/N	CONTACT PLATING(MATING AREA)
SP20M2T	TIN PLATING OVER NICKEL.
SP20M2N	NICKEL PLATING OVER COPPERIZE.
SP20M2F	GOLD FLASH PLATING OVER NICKEL.
SP20M2G5	5 μ "GOLD PLATING OVER NICKEL.
SP20M2G10	10 μ "GOLD PLATING OVER NICKEL.
SP20M2G15	15 μ "GOLD PLATING OVER NICKEL.
SP20M2G30	30 μ "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 40.30 Fractions 1/104			
3 PL DEC 40.08 Angles 1°			
3) Note reference = 			
MATERIAL SPECIFICATIONS		CUSTOMER	Tommy Jul-16-18
PROCESS SPECIFICATIONS:		THIS DRAWING IS SUPPLIED FOR YOUR USE ONLY. IT IS NOT TO BE REPRODUCED OR COPIED IN ANY MANNER WITHOUT THE WRITTEN PERMISSION OF THE DRAWING ORIGINATOR. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	
NEXT ASST:		SIZE TYPE	DWG NO.
		B C-	SP20M2XX
		SCALE	SHEET 1 OF 1
		ECO-MATE PIN CONTACT. STAMPED 22-20AWG, SIZE 16	
		Sine Systems - www.amphenol-sine.com 44724 Moley Ave Clinton Township, MI 48036	

Amphenol

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

