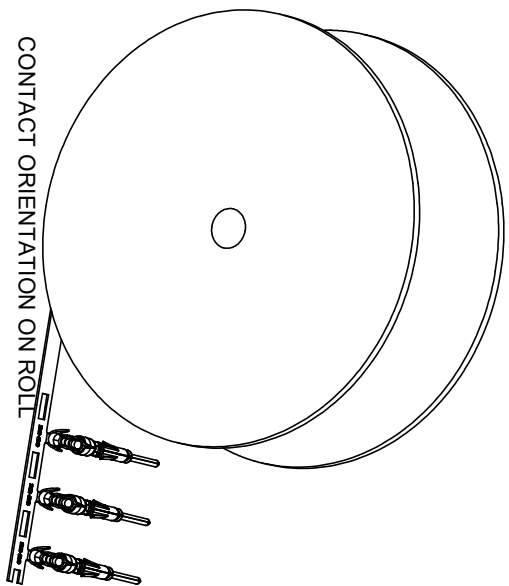
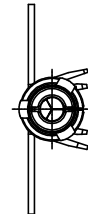


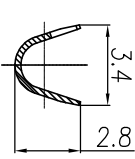
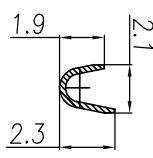
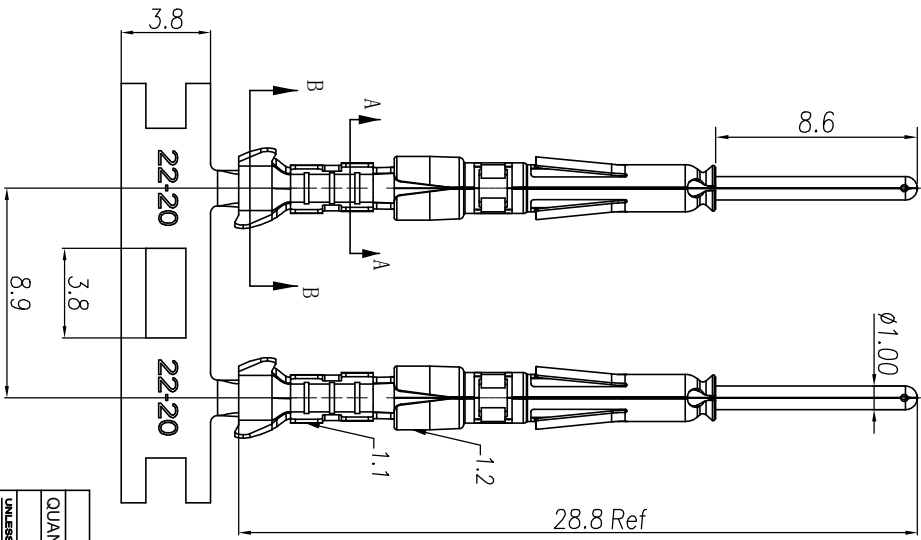


CONTACT ORIENTATION ON ROLL

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:
 - 1.1. CONTACT BODY: COPPER ALLOY.
 - 1.2. OUTER SPRING: STAINLESS STEEL.
2. SPECIFICATIONS:
 - 2.1 CURRENT RATING: 5A MAX.
 - 2.2 TERMINATION TYPE: CRIMPING.
 - 2.3 WIRE RANGE: 22~20AWG.
 - 2.4 WIRE INSULATION DIA(MAX): Ø2.6mm.
3. ROHS COMPLIANT.
4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
5. AVAILABLE TOOLS:
 - 5.1 HAND CRIMPER: MFX-3958(A3)
 - 5.2 CRIMP APPLICATOR: MFX-3957.
 - 5.3 EXTRACTION TOOL: QXRT20.

P/N	CONTACT PLATING(MATING AREA)
SP20W2T	TIN PLATING OVER NICKEL.
SP20W2N	NICKEL PLATING OVER COPPERIZE.
SP20W2F	GOLD FLASH PLATING OVER NICKEL.
SP20W2G5	5µ"GOLD PLATING OVER NICKEL.
SP20W2G10	10µ"GOLD PLATING OVER NICKEL.
SP20W2G15	15µ"GOLD PLATING OVER NICKEL.
SP20W2G30	30µ"GOLD PLATING OVER NICKEL.



REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
A1	-	RELEASED DRAWING	Nov-8-17	Rookie Tommy
A2	-	ADD THE GS PART NUMBER	Jan-28-19	Blink Tommy
A3	-	CHANGE HAND CRIMPER	Nov-8-19	Flan Tommy

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED			
1) All dimensions are in millimeters.			
2) Tolerances are as follows:			
3) Note reference = A			
MATERIAL SPECIFICATIONS			
PROCESS SPECIFICATIONS			
NEXT ASBY			
DRAWN: Rm DATE: Nov-8-19			
CHECKED: Mm DATE: Nov-8-19			
ENGINEER: Tommy DATE: Nov-8-19			
APPROVE: Tommy DATE: Nov-8-19			
CUSTOMER: Sine Systems - www.amphenol-sine.com			
SPECIFICATIONS AND PERFORMANCE DATA			
THE DRAWING IS SUBJECT TO THE			
SPECIFICATIONS AND PERFORMANCE DATA			
THE MANUFACTURER ASSUMES NO RESPONSIBILITY			
FOR REPRODUCTION OR REPRODUCTION OF ALL			
MANUFACTURING VARIATIONS			
ECO-MATE PIN CONTACT, STAMPED, 20-22AWG, SIZE 20			
SIZE TYPE B C- NONE			
DWG NO. SP20W2XX			
REVISION A3			