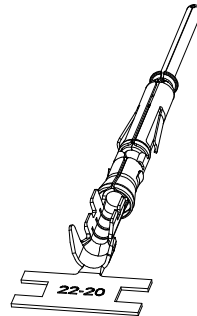
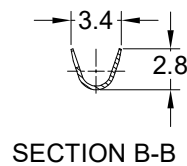
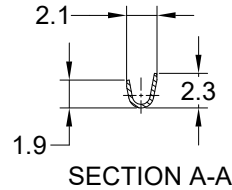


CONTACT ORIENTATION ON ROLL

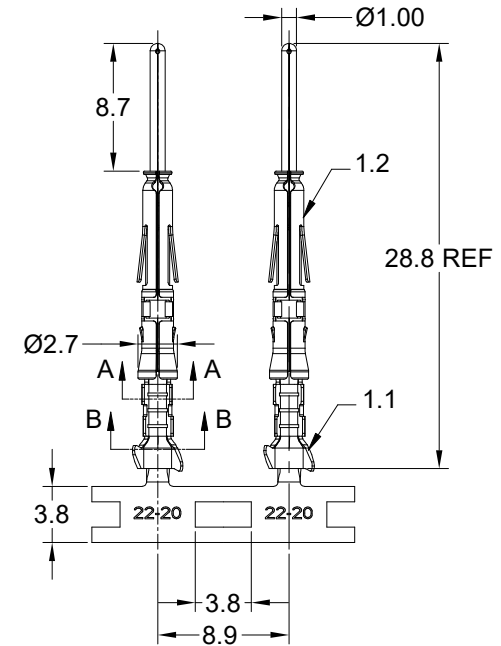


NOTES: (UNLESS OTHERWISE SPECIFIED)

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: 18~22AWG.
  - 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.
  - 5.2 CRIMP APPLICATOR: MFX-3957.
  - 5.3 EXTRACTION TOOL: QXRT20.



REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JAN-18-2014	ARROW	TOMMY
B2	-	CHANGE HAND CRIMPER	Nov-8-19	Flan	Tommy
B3	-	UPDATE DRAWING	Sep-01-22	Ronald	Tommy
B4	-	CHANGE THE WIRE RANGE	Aug-09-23	Ronald	Tommy
B5	-	UPDATE THE HOOK	Jul-24-24	Joe	Tommy



P/N	CONTACT PLATING(MATING AREA)
SP20W1T	TIN PLATING OVER NICKEL.
SP20W1F	GOLD FLASH PLATING OVER NICKEL.
SP20W1G10	10µ"GOLD PLATING OVER NICKEL.
SP20W1G15	15µ"GOLD PLATING OVER NICKEL.
SP20W1G30	30µ"GOLD PLATING OVER NICKEL.

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
<b>MATERIALS LIST</b>			
<small>UNLESS OTHERWISE SPECIFIED</small> 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 Fractions ±1/64 Angles ±1° 3) Note reference =		<b>SIGNATURES</b> <b>DATE</b> DRAWN: Joe    Jul-24-24 CHECKED: Orion    Jul-24-24 ENGINEER: APPROVAL: Tommy    Jul-25-24 CUSTOMER:	 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036
<small>MATERIAL SPECIFICATIONS:</small> THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		<small>PROCESS SPECIFICATIONS:</small> THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	ECO-MATE, PIN CONTACT, STAMPED, 18-22 AWG, SIZE 20 SIZE: <b>B</b> TYPE: <b>C-</b> DWG NO: <b>SP20W1xx</b> REVISION: <b>B4</b> SCALE: NONE    SHEET 1 OF 1
<small>NEXT ASSY:</small>			

TITLE: ECO-MATE,PIN CONTACT, STAMPED, 18-22 AWG, SIZE 20  
 DWG NO: SP20W1xx  
 REV: B4  
 SH: 1  
 OF: 1