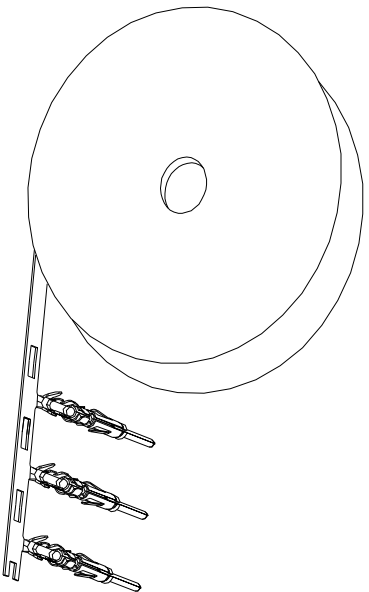
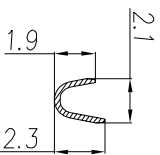


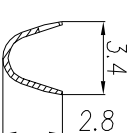
REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
B1	-	RELEASED DRAWING	JAN-18-2014	ARROW TOMMY



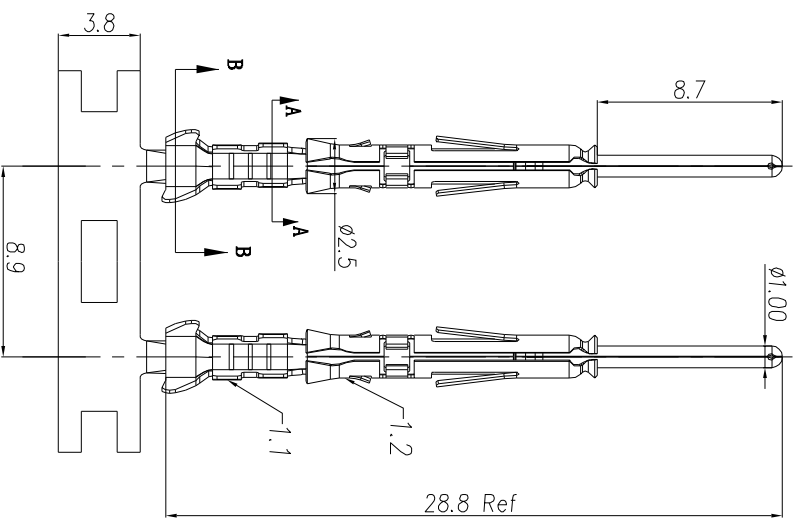
CONTACT ORIENTATION ON ROLL



SECTION A-A



SECTION B-B



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-3954.
  - 5.2 CRIMP APPLICATOR : MFX-3957.
  - 5.3 EXTRACTION TOOL : QXRT20.

P/N	CONTACT PLATING(MATTING 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>			
UNLESS OTHERWISE SPECIFIED			
1) ALL DIMENSIONS ARE IN MILLIMETERS.			
2) TOLERANCES ARE AS SHOWN.			
1 PL. DEC 20 20			
1 PL. DEC 20 20			
3 PL. DEC 20 20			
3) Note reference =			
MATERIAL SPECIFICATIONS:		CUSTOMER:	
PROCESS SPECIFICATIONS:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. IT IS NOT TO BE USED FOR THE MANUFACTURE OF REPRODUCTION AND PERFORMANCE DATA. THE MANUFACTURER ASSUMES NO LIABILITY FOR REPRODUCTION AND PERFORMANCE DATA. ALL DIMENSIONS ARE IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.	
NEXT ASST.		SCALE: NONE	
		DRAWN: ARROW	
		CHECKED: JWH/TZH	
		ENGINEER:	
		APPROVAL:	
		ECO-MATE PIN CONTACT	
		STAMPED, 20-22AWG, SIZE 20	
		Sine Systems - www.amphenol-sine.com	
		44724 Morley Drive	
		Clinton Township, MI 48038	
REV: B1	SH: 1	DFW NO: SP20W1XX	REV: B1
QF: 1	OF: 1		

**Amphenol**

ECO-MATE PIN CONTACT  
STAMPED, 20-22AWG, SIZE 20

SIZE TYPE: B C-  
DRAWING NO: SP20W1XX  
REVISION: B1

SCALE: NONE  
SHEET 1 OF 1