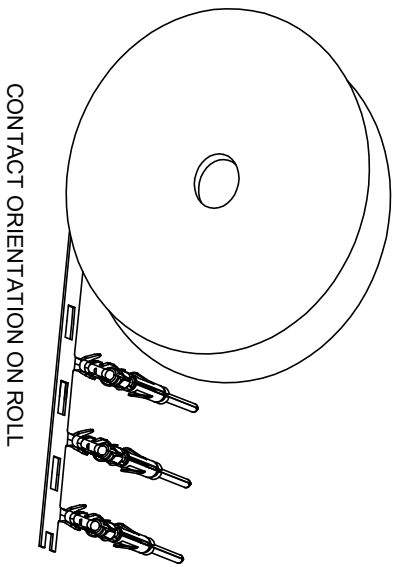


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JAN-18-2014	ARROW	TOMMY
B2	-	CHANGE HAND CRIMPER	Nov-8-19	Flan	Tommy

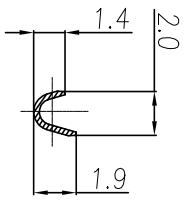


CONTACT ORIENTATION ON ROLL

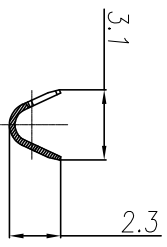
NOTES: (UNLESS OTHERWISE SPECIFIED)

- MATERIAL:
  - CONTACT BODY: COPPER ALLOY.
  - OUTER SPRING: STAINLESS STEEL.
- SPECIFICATIONS:
  - CURRENT RATING: 5A MAX.
  - TERMINATION TYPE: CRIMPING.
  - WIRE RANGE: 24~26AWG.
  - WIRE INSULATION DIA(MAX):  $\varnothing$ 2.2mm.
- ROHS COMPLIANT.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- AVAILABLE TOOLS:
  - HAND CRIMPER: MFX-3958 (B2)
  - CRIMP APPLICATOR: MFX-3957.
  - EXTRACTION TOOL: QXRT20.

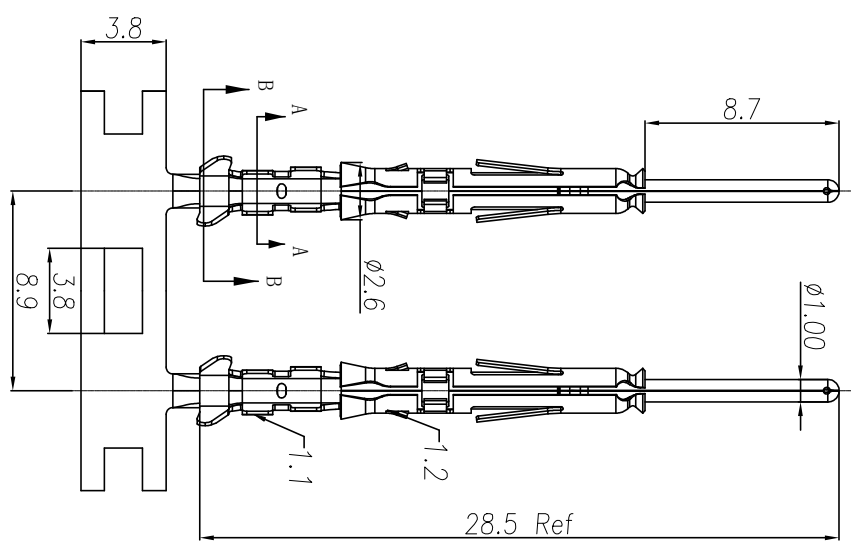
P/N	CONTACT PLATING(MATING AREA)
SP24W1T	TIN PLATING OVER NICKEL.
SP24W1F	GOLD FLASH PLATING OVER NICKEL.
SP24W1G10	10 $\mu$ " GOLD PLATING OVER NICKEL.
SP24W1G15	15 $\mu$ " GOLD PLATING OVER NICKEL.
SP24W1G30	30 $\mu$ " GOLD PLATING OVER NICKEL.



SECTION A-A



SECTION B-B



QUANTITY	PART NUMBER	DESCRIPTION	ITEM

UNLESS OTHERWISE SPECIFIED			
1) All dimensions are in millimeters.	DRAWN:	RAI	Nov-8-19
2) Tolerances are as follows:	CHECKED:	MWH	Nov-8-19
1 Pt. DEC 2019	APPROVED:	Tommy	Nov-8-19
3 Pt. DEC 2018	APPROVE:		
3) Note reference = $\Delta$	CUSTOMER:		

MATERIAL SPECIFICATIONS			
PROCESS SPECIFICATIONS	THIS DRAWING IS SUPPLEMENTARY TO THE SPECIFICATIONS AND PERFORMANCE DATA OF THE MANUFACTURER'S DRAWING. THE MANUFACTURER'S DRAWING IS THE AUTHORITY FOR ALL MANUFACTURING VARIATIONS.		
NEXT ASSEMBLY	SCALE:	NONE	SHEET: 1 OF 1

MATERIALS LIST			
<b>Amphenol</b>			
Sine Systems - www.amphenol-sine.com 44724 Montley Drive Clinton Township, MI 48038			
ECO-MATE PIN CONTACT. STAMPED, 24-26AWG, SIZE 20			
SIZE	TYPE	DWG NO	REVISION
B	C-	SP24W1XX	B2