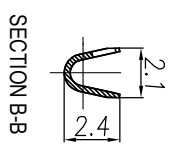
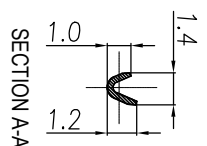
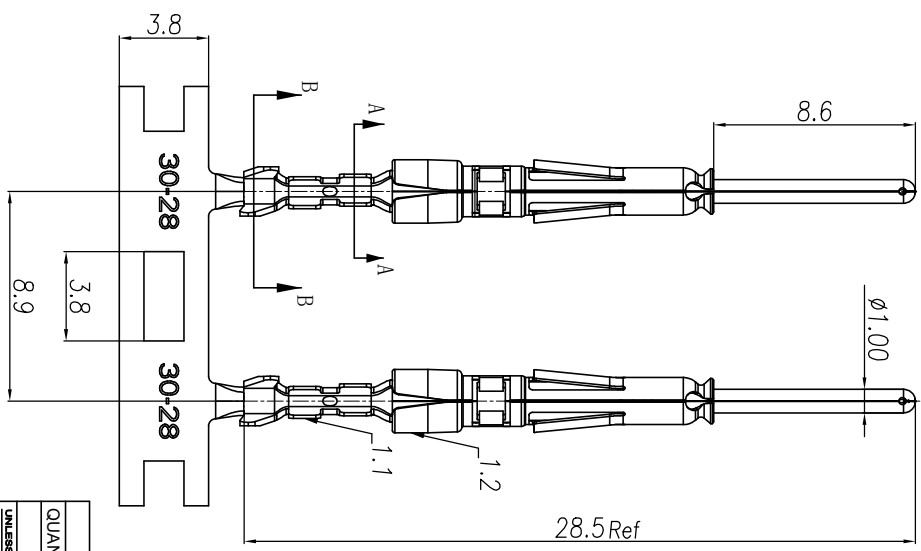


CONTACT ORIENTATION ON ROLL
 NOTES: (UNLESS OTHERWISE SPECIFIED)

- MATERIAL:
 - CONTACT BODY: COPPER ALLOY.
 - OUTER SPRING: STAINLESS STEEL.
- SPECIFICATIONS:
 - CURRENT RATING: 5A MAX.
 - TERMINATION TYPE: CRIMPING.
 - WIRE RANGE: 30-28AWG.
 - WIRE INSULATION DIA(MAX): $\varnothing 1.8\text{mm}$.
- RoHS COMPLIANT.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- AVAILABLE TOOLS:
 - HAND CRIMPER: MF-X-3958 (A3)
 - CRIMP APPLICATOR: MF-X-3957.
 - EXTRACTION TOOL: QXRT20.



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

P/N	CONTACT PLATING(MATING AREA)
SP28W2T	TIN PLATING OVER NICKEL.
SP28W2N	NICKEL PLATING OVER COPPERIZE.
SP28W2F	GOLD FLASH PLATING OVER NICKEL.
SP28W2G5	5 μ " GOLD PLATING OVER NICKEL.
SP28W2G10	10 μ " GOLD PLATING OVER NICKEL.
SP28W2G15	15 μ " GOLD PLATING OVER NICKEL.
SP28W2G30	30 μ " GOLD PLATING OVER NICKEL.

QUANTITY	PART NUMBER	DESCRIPTION	ITEM

MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED	SIGNATURES	DATE	
1) All dimensions are in inches/mm.	Drawn: Ril	Nov-8-19	
2) Tolerances are as follows:	Checked: Mah	Nov-8-19	
1 Pl. DEC 24-20	Engineer:		
3 Pl. DEC 20-08	Approve: Tommy	Nov-8-19	
3) Note reference =	Customer:		
MATERIAL SPECIFICATIONS			
PROCESS SPECIFICATIONS			
NEXT ASSY:			

SCALE	TYPE	SIZE	REVISION
NONE	B	C-	SP28W2XX
			A3

Amphenol
 Sine Systems - www.amphenol-sine.com
 44724 Montley Drive
 Clinton Township, MI 48038

ECO-MATE PIN CONTACT.
 STAMPED, 28-30AWG, SIZE 20