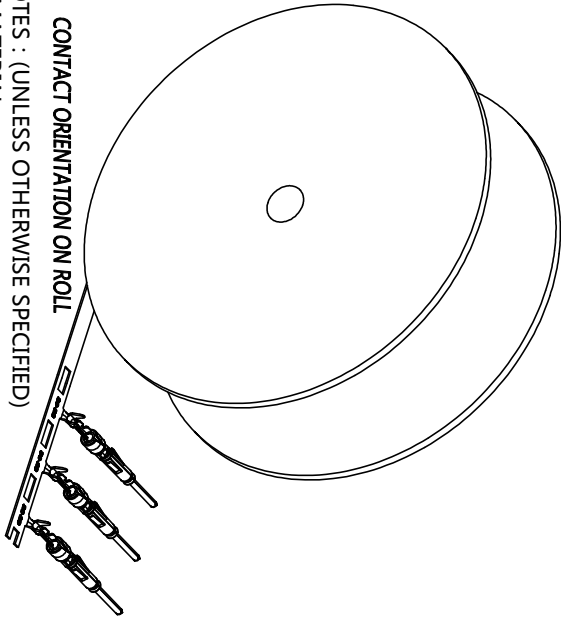
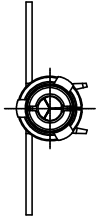


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
A1	-	RELEASED DRAWING	Nov-9-17	Rookie Tommy
A2	-	ADD THE GS PART NUMBER	Jan-28-19	Blink Tommy



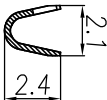
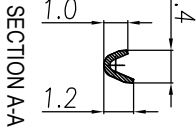
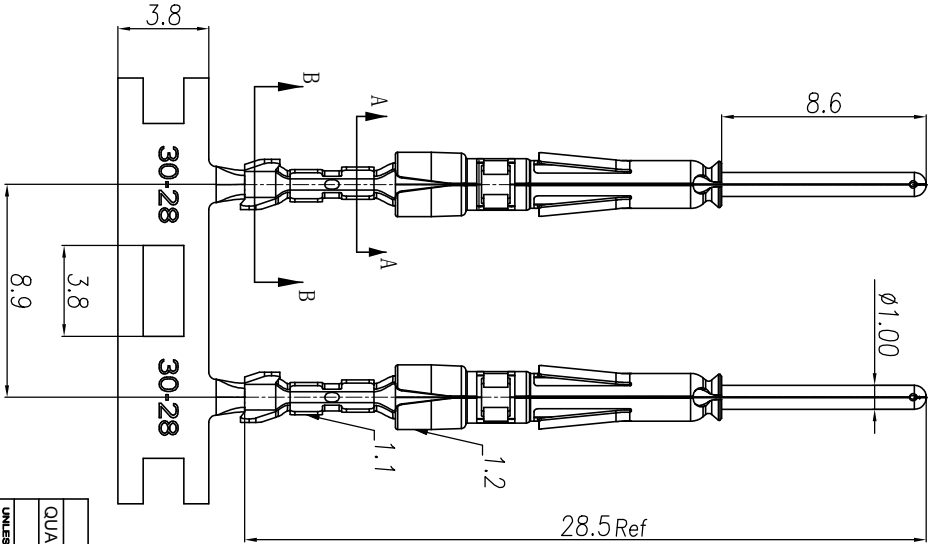
CONTACT ORIENTATION ON ROLL

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 : 30~28AWG.
- 2.4 WIRE INSULATION DIA(MAX) : ϕ 1.8mm.
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 : QXRT120.

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.



SECTION B-B

SECTION A-A

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
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UNLESS OTHERWISE SPECIFIED		
1) All dimensions are in metric(mm).	DRAWN	DATE
2) Tolerances are as follows:	CHK	Jan-28-19
3) Notes reference = X	CHECKED	Jan-28-19
	ENGINEER	Jan-28-19
	APPROVAL	Tommy

MATERIAL SPECIFICATIONS:	CUSTOMER	ECO-MATE, PIN CONTACT, STAMPED, 28-30AWG, SIZE 20
PROCESS SPECIFICATIONS:	THE DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, DIMENSIONS, AND TOLERANCES SHOWN HEREON ARE THE PROPERTY OF AMPHENOL CORPORATION. NO RIGHTS ARE RESERVED. DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.	
NEXT ASSY:	SCALE	NONE

SIZE	TYPE	DWG NO.	REVISION
B	C-	SP28W2XX	A2

Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

STAMPED, 28-30AWG, SIZE 20