

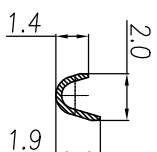
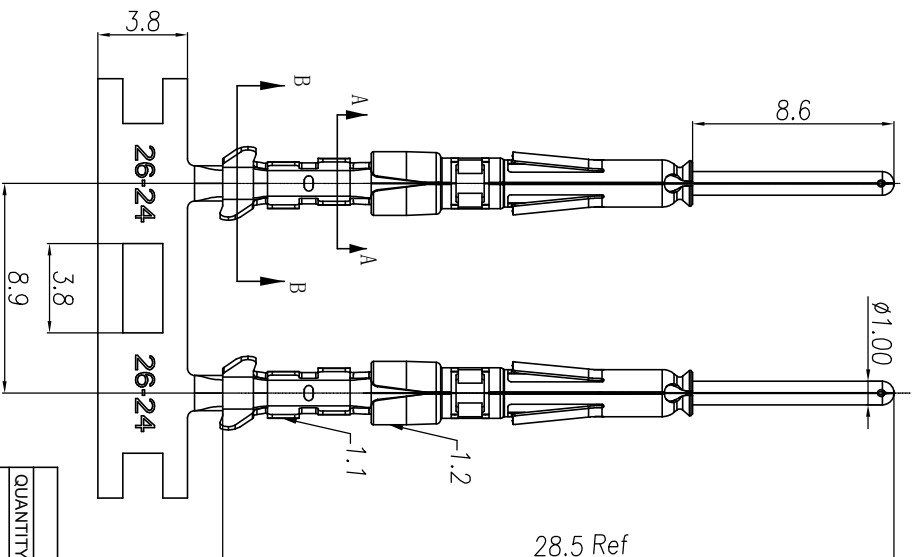
CONTACT ORIENTATION ON ROLL
 NOTES: (UNLESS OTHERWISE SPECIFIED)

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: 26~24AWG.
 - 2.4 WIRE INSULATION DIA(MAX): $\varnothing 2.2\text{mm}$.
3. ROHS COMPLIANT.
4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
5. AVAILABLE TOOLS:
 - 5.1 HAND CRIMPER: MFX-3958. A3
 - 5.2 CRIMP APPLICATOR: MFX-3957.
 - 5.3 EXTRACTION TOOL: QXRT20.

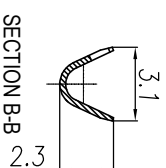
P/N	CONTACT PLATING(MATING AREA)
SP24W2T	TIN PLATING OVER NICKEL.
SP24W2N	NICKEL PLATING OVER COPPERIZE.
SP24W2F	GOLD FLASH PLATING OVER NICKEL.
SP24W2G5	5 μ " GOLD PLATING OVER NICKEL.
SP24W2G10	10 μ " GOLD PLATING OVER NICKEL.
SP24W2G15	15 μ " GOLD PLATING OVER NICKEL.
SP24W2G30	30 μ " GOLD PLATING OVER NICKEL.

A2

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASED DRAWING	Nov-9-17	Rookie	Tommy
A2	-	ADD THE G5 PART NUMBER	Jan-28-19	Blink	Tommy
A3	-	CHANGE HAND CRIMPER	Nov-8-19	Flan	Tommy



SECTION A-A



SECTION B-B

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			

UNLESS OTHERWISE SPECIFIED			
1) All dimensions are in millimeters.	DRAWN:	RAI	DATE: Nov-8-19
2) Tolerances are as follows:	CHECKED:	MWH	DATE: Nov-8-19
1 Pk. DEC 20 2018	ENGINEER:		
3 Pk. DEC 20 2018	APPROVE:	Tommy	DATE: Nov-8-19
3) Note reference =	CUSTOMER:		

PROCESS SPECIFICATIONS		MATERIAL SPECIFICATIONS	
NEXT ASSY:		ECO-MATE PIN CONTACT.	
THE DRAWING IS SUPPLEMENT FOR SPECIFICATIONS AND PERFORMANCE DATA. THE MANUFACTURING CORPORATION HAS NO RESPONSIBILITY FOR REPRODUCTION AND ALL RIGHTS OF REPRODUCTION ARE RESERVED. ALL MANUFACTURING VARIATIONS		STAMPED: 24-28AWG, SIZE 20	
SCALE: NONE	SIZE: B	DWG NO: SP24W2XX	REVISION: A3
	C-		
		SHEET 1	OF 1

Amphenol

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

ECO-MATE PIN CONTACT.
 STAMPED: 24-28AWG, SIZE 20