

CONTACT ORIENTATION ON ROLL

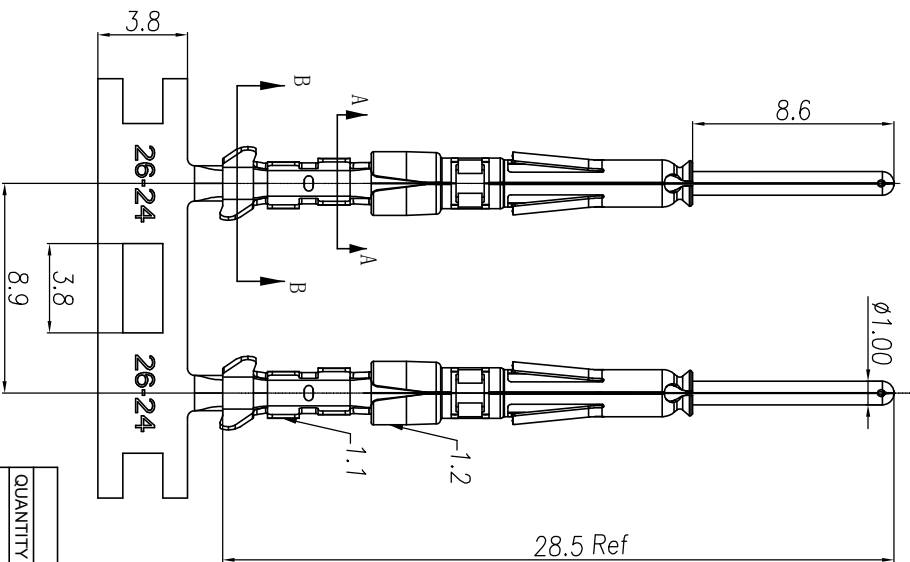
NOTES: (UNLESS OTHERWISE SPECIFIED)

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-8-17	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:	RM	DATE: Nov-8-19
2) Tolerances are as follows:	CHECKED:	Mth	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 ASBY		ECO-MATE PIN CONTACT.	
STAMPED: 24-28AWG, SIZE 20		SCALE: NONE	
DRAWING NO: SP24W2XX		SHEET: 1 OF 1	
REVISION: A3			

Amphenol

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

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

SCALE: NONE	SIZE: B	TYPE: C-	DWG NO: SP24W2XX	REVISION: A3
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