

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): Ø2.6mm.

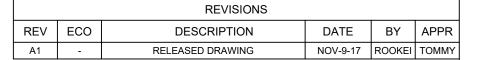
3. ROHS COMPLIANT.

4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

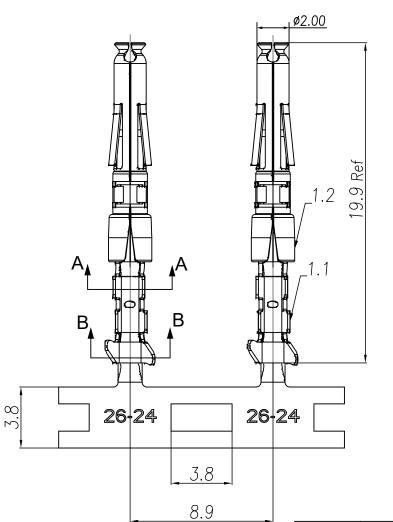
5. AVAILABLE TOOLS:

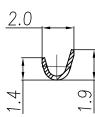
5.1 HAND CRIMPER: MFX-3954. 5.2 CRIMP APPLICATOR: MFX-3957. 5.3 EXTRACTION TOOL: QXRT20.

P/N	CONTACT PLATING(MATING AREA)
SS24W2T	TIN PLATING OVER NICKEL.
SS24W2F	GOLD FLASH PLATING OVER NICKEL.
SS24W2G10	10μ"GOLD PLATING OVER NICKEL.
SS24W2G15	15μ"GOLD PLATING OVER NICKEL.
SS24W2G30	30μ"GOLD PLATING OVER NICKEL.

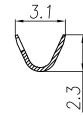








**SECTION A-A** 



**SECTION B-B** 

DESCRIPTION QUANTITY PART NUMBER ITEM MATERIALS LIST

NLESS OTHERWISE SPECIFIED	SIGN	ATURES	DATE	Г
All dimensions are in metric(mm). Tolerances are as follows: PL DEC ±0.30   Fractions ±1/64	DRAWN:	ROOKIE	NOV-9-17	
PL DEC ±0.15 PL DEC ±0.08   Angles ±1°	CHECKED:	ORION	NOV-9-17	
Note reference = X	ENGINEER:			
	APPROVAL:	TOMMY	NOV-9-17	L
ATERIAL SPECIFICATIONS:		TOWNINT	NOV-9-17	
	CUSTOMER:			ı

PROCESS SPECIFICATIONS

THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.

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

ECO-MATE, SOCKET CONTACT, STAMPED, 24-26AWG, SIZE 20

B	TYPE C	DWG NO:	SS24W2XX				A1
CALE: N	ONE			SHEET	1	OF	1