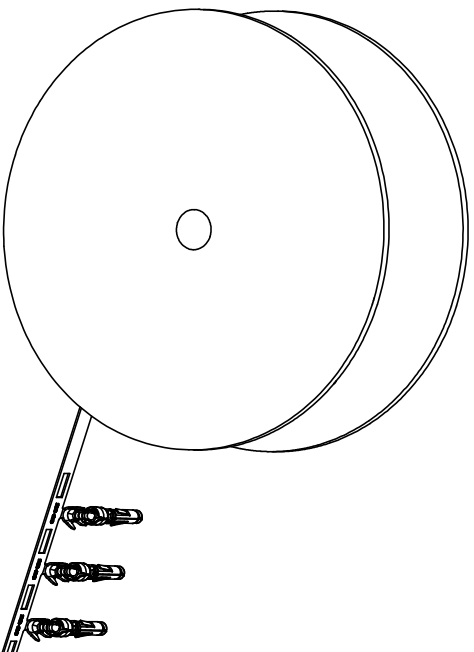


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
A1	-	RELEASED DRAWING	Nov-9-17	Rookie Tommy
A2	-	ADD THE GS PART NUMBER	Jan-28-19	Blink Tommy
A3	-	CHANGE HAND CRIMPER	Nov-8-19	Flan Tommy

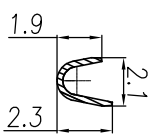
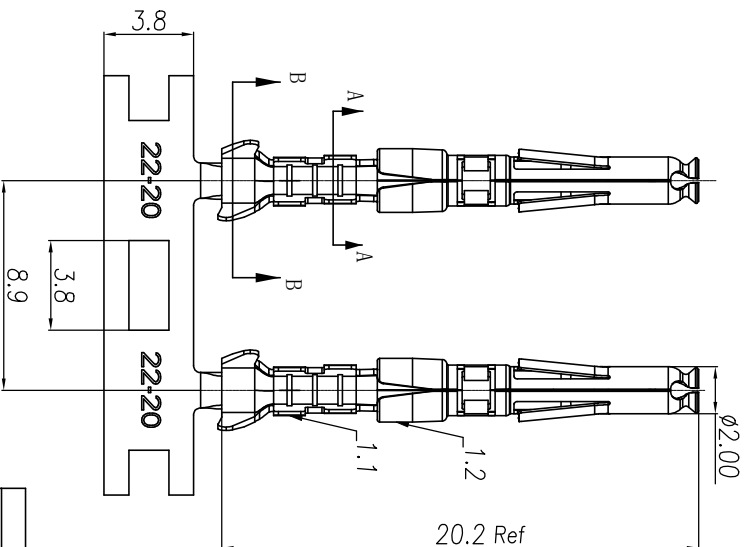


CONTACT ORIENTATION ON ROLL

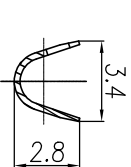
NOTES: (UNLESS OTHERWISE SPECIFIED)

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: 22~20AWG.
 - 2.4 WIRE INSULATION DIA(MAX): \varnothing 2.6mm.
3. RSHS 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)
SS20W2T	TIN PLATING OVER NICKEL.
SS20W2N	NICKEL PLATING OVER COPPERIZE.
SS20W2F	GOLD FLASH PLATING OVER NICKEL.
SS20W2G5	5 μ " GOLD PLATING OVER NICKEL.
SS20W2G10	10 μ " GOLD PLATING OVER NICKEL.
SS20W2G15	15 μ " GOLD PLATING OVER NICKEL.
SS20W2G30	30 μ " GOLD PLATING OVER NICKEL.



SECTION A-A



SECTION B-B

QUANTITY	PART NUMBER	DESCRIPTION	ITEM

MATERIALS LIST

UNLESS OTHERWISE SPECIFIED			
1) All dimensions are in millimeters.	DRAWN: Flan	DATE: Nov-8-19	<p>Amphenol</p> <p>Sine Systems - www.amphenol-sine.com</p> <p>44724 Monty Drive</p> <p>Clinton Township, MI 48038</p>
2) Tolerances are as follows:	CHECKED: Flan	DATE: Nov-8-19	
1 Pt. DEC 20-19	APPROVED: Tommy	DATE: Nov-8-19	
3 Pt. DEC 20-19	APPROVE: Tommy	DATE: Nov-8-19	
5 Pt. DEC 20-19	APPROVE: Tommy	DATE: Nov-8-19	
3) Note reference =	MATERIAL SPECIFICATIONS		
PROCESS SPECIFICATIONS			
NEXT ASBY:			

SIZE	TYPE	DWG NO	REVISION
B	C-	SS20W2XX	A3
SCALE: NONE			
SHEET 1 OF 1			

ECO-MATE SOCKET CONTACT,
STAMPED, 20-22AWG, SIZE 20

Mouser Electronics

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