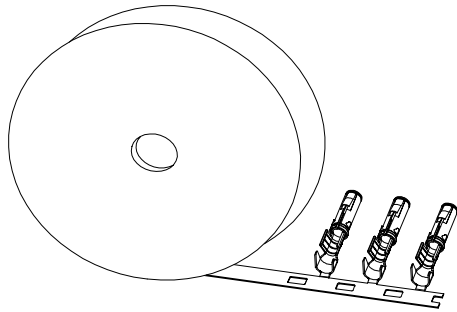
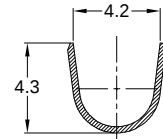
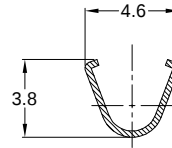




CONTACT ORIENTATION ON ROLL
(B4) (1000PCS / REEL)



SECTION B-B



SECTION A-A

NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:

- 1.1. CONTACT BODY: COPPER ALLOY.
1.2. OUTER SPRING: STAINLESS STEEL.

2. SPECIFICATIONS:

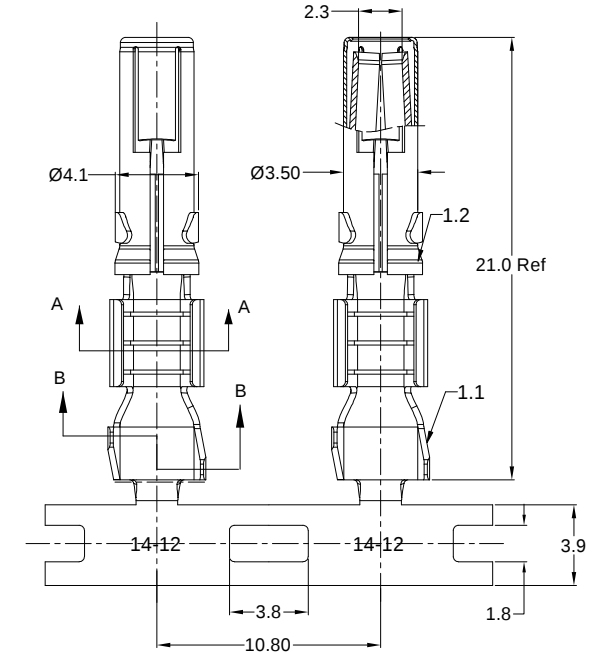
- 2.1 CURRENT RATING: 23A MAX.
2.2 TERMINATION TYPE: CRIMPING.
2.3 WIRE RANGE: 14-12AWG.
2.4 WIRE INSULATION DIA(MAX): Ø4.3mm.

3. RoHS COMPLIANT.

4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

P/N	CONTACT PLATING(MATING AREA)
SS12A1T	TIN PLATING OVER NICKEL.
SS12A1F	GOLD FLASH PLATING OVER NICKEL.
SS12A1G10	10µ"GOLD PLATING OVER NICKEL.
SS12A1G15	15µ"GOLD PLATING OVER NICKEL.
SS12A1G30	30µ"GOLD PLATING OVER NICKEL.

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JAN-18-2014	ARROW	TOMMY
B2	-	UPDATE DRAWING	NOV-09-2016	FLAN	TOMMY
B3	-	UPDATE DRAWING	JUN-12-2018	FLAN	TOMMY
B4	-	INSTRUCTIONS FOR ADDING PACKING QTY	FEB-20-2025	ALLEN	TOMMY



QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES DATE	
1) All dimensions are in metric(mm).		DRAWN: ALLEN	FEB-20-25
2) Tolerances are as follows:		CHECKED: ORION	FEB-21-25
1 PL DEC ±0.30		ENGINEER:	
2 PL DEC ±0.15		APPROVAL: TOMMY	FEB-21-25
3 PL DEC ±0.08		CUSTOMER:	
3) Note reference = A		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.	
MATERIAL SPECIFICATIONS:		ECO-MATE, SOCKET CONTACT, STAMPED, 14-12AWG, 2.5mm CONTACT	
PROCESS SPECIFICATIONS:		SIZE B C- SS12A1XX	
NEXT ASSY:		REVISION B4	
		SCALE NONE	
		SHEET 1 OF 1	

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