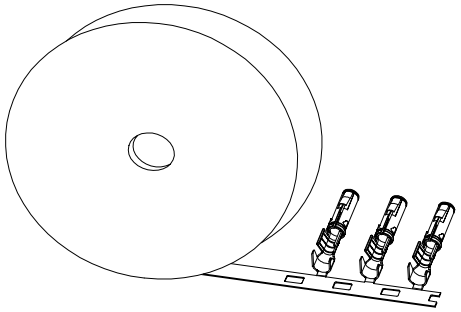
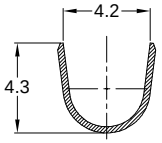
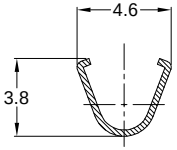
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JAN-18-2014	ARROW	TOMMY
B2	-	UPDATE DRAWING	NOV-09-2016	FLAN	TOMMY
B3	-	UPDATE DRAWING	JUN-12-2018	FLAN	TOMMY
B4	-	INSTRUCTIONS FOR ADDING PACKING QTY	FEB-20-2025	ALLEN	TOMMY



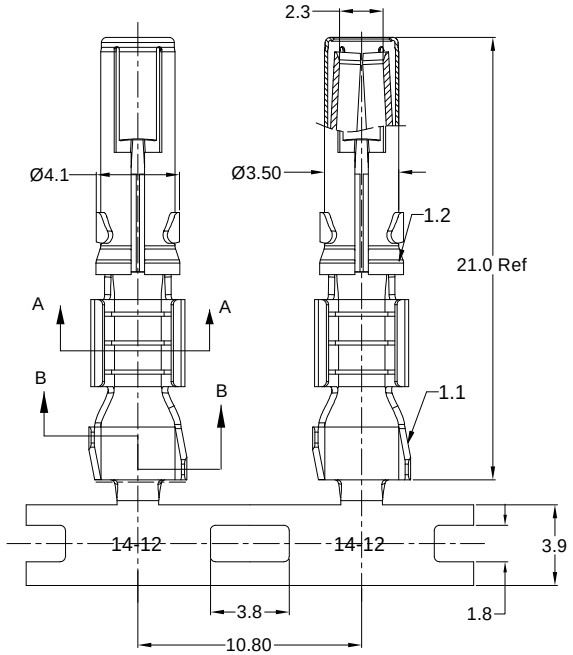
CONTACT ORIENTATION ON ROLL
(B4) (1000PCS / REEL)



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.

QUANTITY	PART NUMBER	DESCRIPTION	ITEM

MATERIALS LIST

UNLESS OTHERWISE SPECIFIED
1) All dimensions are in metric(mm).
2) Tolerances are as follows:
1 PL DEC ±0.30 | Fractions ±1/64
2 PL DEC ±0.15 | Angles ±1°
3 PL DEC ±0.08
3) Note reference = X

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASS'Y:

SIGNATURES		DATE
DRAWN:	ALLEN	FEB-20-25
CHECKED:	ORION	FEB-21-25
ENGINEER:		
APPROVAL:	TOMMY	FEB-21-25
CUSTOMER:		

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,14-12AWG,2.5mm CONTACT

SIZE	TYPE	DWG NO:	REVISION
B	C-	SS12A1XX	B4

SCALE: NONE | SHEET 1 OF 1

TITLE: ECO-MATE,SOCKET CONTACT, STAMPED,14-12AWG, 2.5mm
DWG NO: SS12A1XX
REV: B4
SH: 1
OF: 1