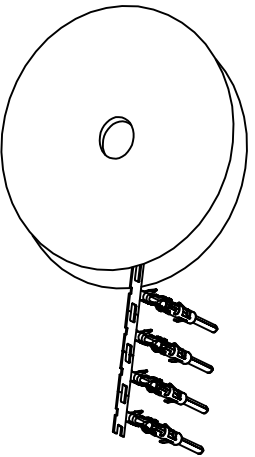


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY APPR
A1	-	RELEASED DRAWING	Jul-16-18	Flan Tommy

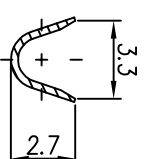
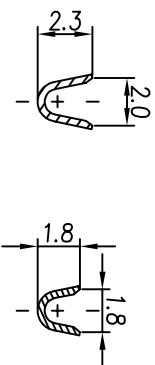
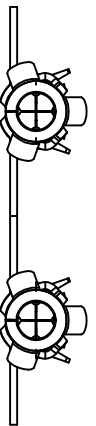
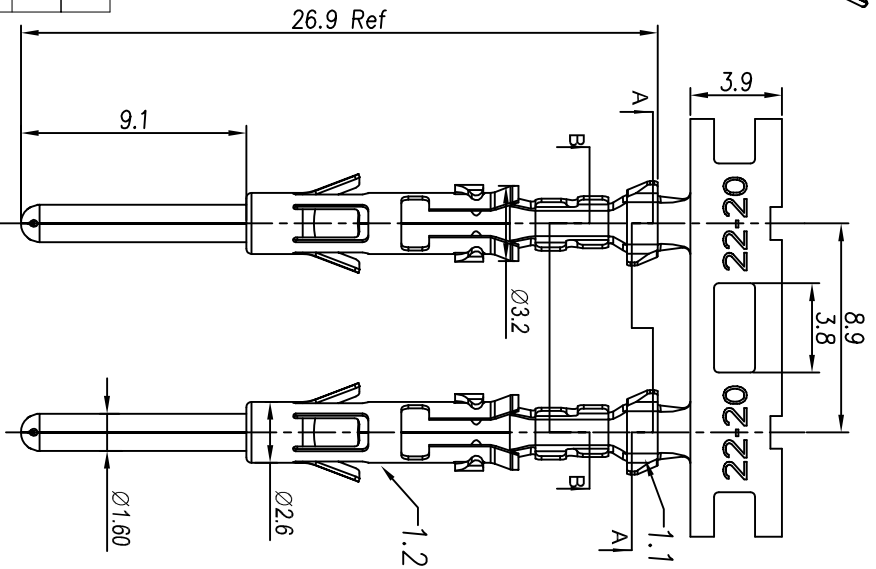


CONTACT ORIENTATION ON ROLL(3000PCS/COIL)

NOTES : (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL :
 - 1.1. CONTACT BODY : COPPER ALLOY.
 - 1.2. OUTER SPRING : STAINLESS STEEL.
2. SPECIFICATIONS :
 - 2.1 CURRENT RATING : 13A MAX.
 - 2.2 TERMINATION TYPE : CRIMPING.
 - 2.3 WIRE RANGE : 22~20AWG.
 - 2.4 WIRE INSULATION DIA(MAX) : ϕ 2.5mm.
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 : QXRT16.

P/N	CONTACT PLATING(MATING AREA)
SP20M2T	TIN PLATING OVER NICKEL.
SP20M2N	NICKEL PLATING OVER COPPERIZE.
SP20M2F	GOLD FLASH PLATING OVER NICKEL.
SP20M2G5	5 μ "GOLD PLATING OVER NICKEL.
SP20M2G10	10 μ "GOLD PLATING OVER NICKEL.
SP20M2G15	15 μ "GOLD PLATING OVER NICKEL.
SP20M2G30	30 μ "GOLD PLATING OVER NICKEL.



SECTION A-A

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED 1) All dimensions are in millimeters. 2) Tolerances are as follows: 1 PL DEC 240.30 Fractions 1/16" 3 PL DEC 240.08 Fractions 1/8" 3) Note reference =			
SIGNATURES DRAWN: Flan DATE: Jul-16-18 CHECKED: Tod DATE: Jul-16-18 ENGINEER: DATE: Jul-16-18 APPROVAL: Tommy		CUSTOMER: Eco-Mate DATE: Jul-16-18	
PROCESS SPECIFICATIONS: THIS DRAWING IS SUBJECT TO SPECIFICATIONS AND PERFORMANCE DATA OF THE MATERIALS AND FINISHES. THE MANUFACTURER ASSUMES NO RESPONSIBILITY FOR REPRODUCTION AND ALL RIGHTS OF REPRODUCTION ARE RESERVED. ALL MANUFACTURING VARIATIONS MUST BE APPROVED BY THE MANUFACTURER.			
MATERIAL SPECIFICATIONS: NEXT ASSY:		ECO-MATE PIN CONTACT. STAMPED 22-20AWG SIZE 16	
SCALE: NONE		SIZE: B TYPE: C- DWG NO: SP20M2XX REVISION: A1	
SCALE: NONE		SHEET: 1 OF 1	

Amphenol

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