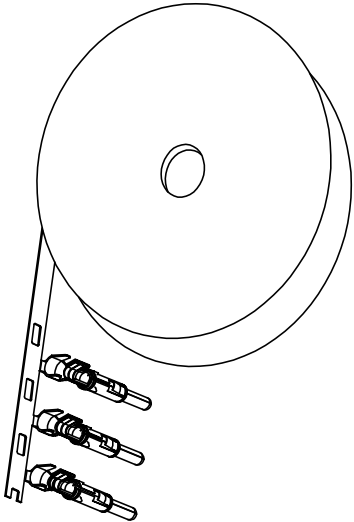


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASED DRAWING	Sep-7-2016	Ben	Tommy
A2	-	Updating Drawing	OCT-16-17	Filan	Tommy

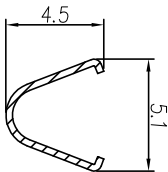


CONTACT ORIENTATION ON ROLL

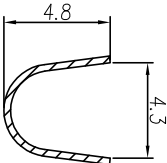
NOTES : (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL :
- 1.1. CONTACT BODY : COPPER ALLOY.
- 1.2. OUTER SPRING : STAINLESS STEEL.
2. SPECIFICATIONS :
- 2.1 CURRENT RATING : 23A MAX.
- 2.2 TERMINATION TYPE : CRIMPING.
- 2.3 WIRE RANGE : 4.0mm².
- 2.4 WIRE INSULATION DIA(MAX) : ϕ 4.3mm.
3. RoHS COMPLIANT.
4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

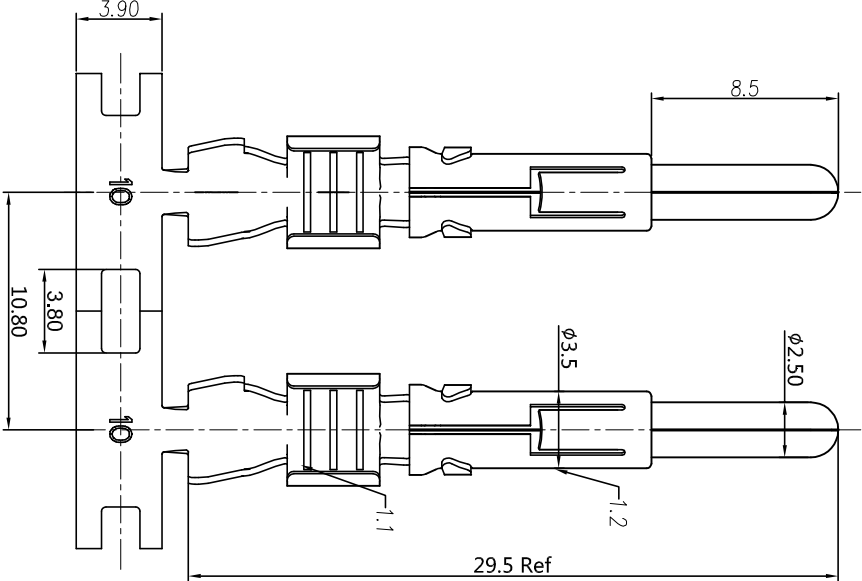
P/N	CONTACT PLATING(MATING AREA)
SP12A1T-10	TIN PLATING OVER NICKEL.
SP12A1F-10	GOLD FLASH PLATING OVER NICKEL.
SP12A1G10-10	10 μ "GOLD PLATING OVER NICKEL.
SP12A1G15-10	15 μ "GOLD PLATING OVER NICKEL.
SP12A1G30-10	30 μ "GOLD PLATING OVER NICKEL.



SECTION C-C



SECTION D-D



QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED			
1) All dimensions are in millimeters.			
2) Tolerances are as follows:			
1 PL DEC 40.30 Fractions 1/164			
3 PL DEC 40.08 Angles 1°			
3) Note reference = $\triangle$			
MATERIAL SPECIFICATIONS:		CUSTOMER:	
PROCESS SPECIFICATIONS:		DRAWN: Ben	
NEXT ASSY:		CHECKED: 10d	
		ENGINEER: Tommy	
		APPROVAL: Tommy	
		DATE: OCT-16-17	
		ECO-MATE PIN CONTACT	
		STAMPED, 4.0mm ² , 2.5mm CONTACT	
		SIZE: B	
		TYPE: C-	
		DWG NO: SP12A1X-10	
		SCALE: NONE	
		SHEET: 1 OF 1	

Amphenol

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

TITLE:

ECO-MATE PIN CONTACT, STAMPED, 4.0mm², 2.5mm

DWG NO:

SP12A1X-10

REV: A2

SHEET: 1

OF: 1