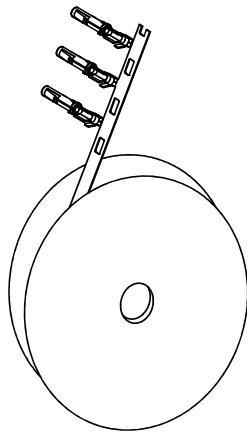


REVISIONS				
REV	ECO	DESCRIPTION	DATE	BY
B1	-	RELEASED DRAWING	JAN-18-2014	ARROW TOMMY

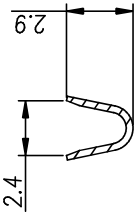
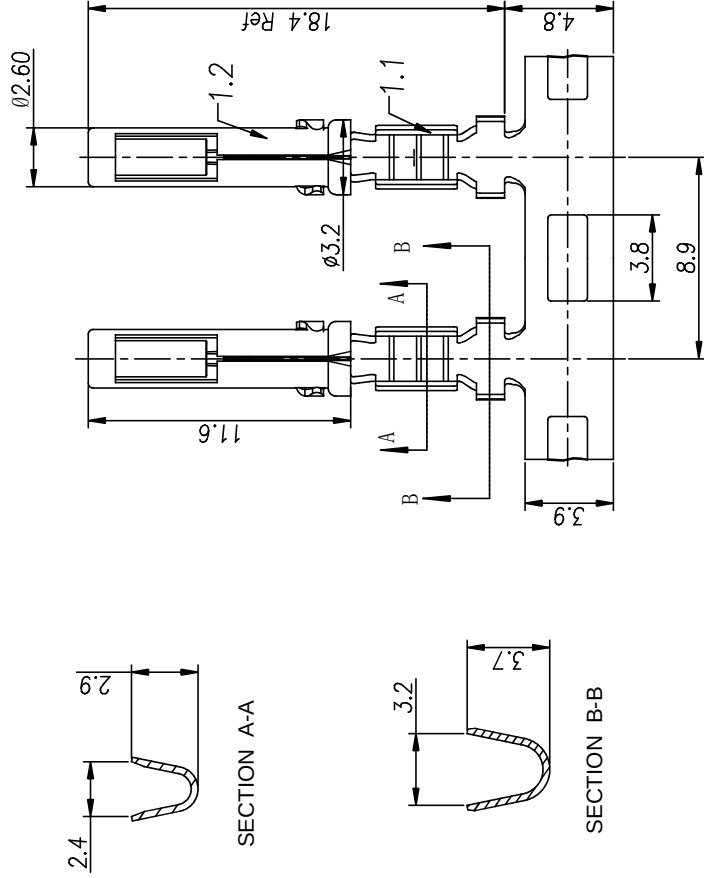


CONTACT ORIENTATION ON ROLL

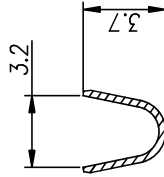
NOTES : (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL :
 - 1.1. CONTACT BODY : COPPER ALLOY.
 - 1.2. OUTER SPRING : STAINLESS STEEL.
2. SPECIFICATIONS :
 - 2.1 CURRENT RATING : 13A MAX.
 - 2.2 TERMINATION TYPE : CRIMPING.
 - 2.3 WIRE RANGE : 16~18AWG.
 - 2.4 WIRE INSULATION DIA(MAX) : Ø3.2mm.
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)
SS16M1T	TIN PLATING OVER NICKEL
SS16M1F	GOLD FLASH PLATING OVER NICKEL.
SS16M1G10	10µ" GOLD PLATING OVER NICKEL.
SS16M1G15	15µ" GOLD PLATING OVER NICKEL.
SS16M1G30	30µ" GOLD PLATING OVER NICKEL.



SECTION A-A



SECTION B-B

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE
1) All dimensions are in metric (mm).		DRAWN: ARROW	JAN-17-2014
2) Tolerances are as follows:		CHECKED: ARROW	JAN-17-2014
3) Hole reference = Δ		ENGINEER:	
MATERIAL SPECIFICATIONS		APPROVAL:	
CUSTOMER:			
PROCESS SPECIFICATIONS			
THIS DRAWING IS SUPPLIED FOR YOUR INFORMATION ONLY. SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF SINE SYSTEMS. REPRODUCTION OR MODIFICATION OF THIS DRAWING WITHOUT THE WRITTEN PERMISSION OF SINE SYSTEMS IS PROHIBITED. REPRODUCTION OF THIS DRAWING FOR ANY PURPOSES WITHOUT THE WRITTEN PERMISSION OF SINE SYSTEMS IS PROHIBITED. REPRODUCTION OF THIS DRAWING FOR ANY PURPOSES WITHOUT THE WRITTEN PERMISSION OF SINE SYSTEMS IS PROHIBITED.			
NEXT ASST:			
		SIZE	REVISION
		B C-	B1
		SCALE	SHEET 1 OF 1
		NONE	
		SS16M1XX	
		ECO-MATE, SOCKET CONTACT, STAMPED, 16-18AWG, SIZE 16	
		Amphenol	
		Sine Systems - www.amphenol-sine.com	
		44724 Morley Drive	
		Clinton Township, MI 48036	