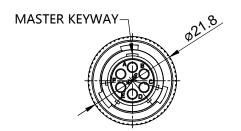
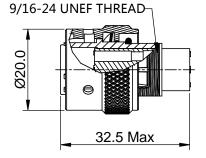
REVISIONS										
REV	REV ECO DESCRIPTION		DATE	BY	APPR					
B1	٠.	RELEASED DRAWING	JUN-26-2014	BEN	TOMMY					







**NOTES: (UNLESS OTHERWISE SPECIFIED)** 

1. MATERIAL:

SHELL: ZINC ALLOY, NICKEL PLATED. INSERT: THERMOPLASTIC, UL94 V-0.

COUPLING NUT: AL ALLOY, NICKEL PLATED.

**WAVE WASHER: STAINLESS STEEL.** 

O-RING: NBR. 2. SPECIFICATIONS:

2.1 RATED CURRENT:

2.1.1 STAMPED CONTACT: 5A (MAX).

2.1.2 MACHINED CONTACT: 7.5A (MAX).

2.2 RATED VOLTAGE: 150V (AC/DC).

2.3 OPERATING TEMPERATURE: -40°C ~ +105°C.

2.4 DIELECTRIC WITHSTANDINGVOLTAGE: LESS THAN 2 MILLIAMPS CURRENT LEAKAGE@1500 VOLTS AC.

2.5 INSULATION RESISTANCE: 5000 MEGOHMS MIN.

2.6 IP--CLASS: IP67.

2.7 MATING CYCLES DURABILITY: 500 CYCLES MIN.

2.8 ROHS COMPLIANT.

3. SUITABLE CONTACTS: 20# CONTACTS.

4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

KEY POS	PART NUMBER			
N	RT0W6106PNH			
W	RT0W6106PWH			
Χ	RT0W6106PXH			
Υ	RT0W6106PYH			
Z	RT0W6106PZH			

	SEE PART N	JMBER CHART							
QUANTITY PART NU		IUMBER	DESCRIPTION		ITEM				
MATERIALS LIST									
UNLESS OTHERWISE SPECIFIED		SIGNATURE	S DAT	■	Amphenol				
	All dimensions are in metric(mm).     Tolerances are as follows:		JUN-26-20	14					
1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference = X		CHECKED:			Sine Systems - www.amphenol-sine.cor 44724 Morley Drive Clinton Township, MI 48036		com		
		ENGINEER:							
MATERIAI SPECIFICA	MATERIAL SPECIFICATIONS:								
PROCESS SPECIFICATIONS:  NEXT ASS'Y:		CUSTOMER:			ECO-MATE,PLUG,				
		SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO MORMAI			SIZE 10,6POS,PIN.				
				тs В	C-	RT0W6106P*H	B1		
				SCALE: N	IONE	SHEET 1 OF	1		

RT0W6106P\*H

ECO-MATE, PLUG, SIZE 10,6POS, PIN

REV: **B1** SH: 1