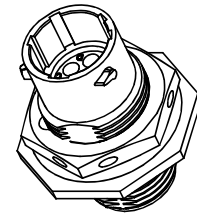
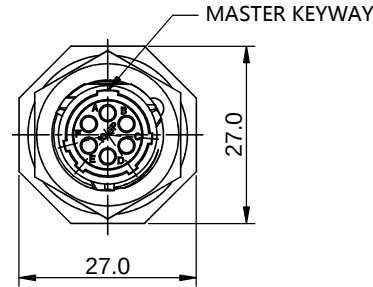
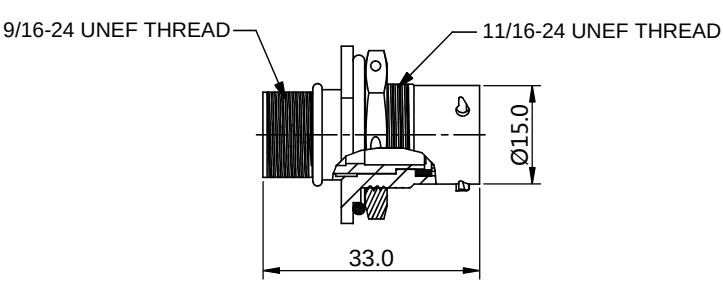


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JUN-25-2014	BEN	TOMMY



NOTES : (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL :

SHELL : ZINC ALLOY , NICKEL PLATED.

JAM NUT : AI ALLOY , NICKEL PLATED.

INSERT : THERMOPLASTIC , UL94 V-0.

O-RING : NBR.

SEAL GASKET : 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 WITHSTANDING VOLTAGE : LESS THAN
2 MILLIAMPS CURRENT LEAKAGE@1500 VOLTS AC.**

2.5 INSULATION RESISTANCE : 5000 MEGOHMS MIN.

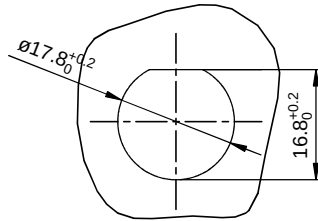
2.6 IP--CLASS : IP67.

2.7 MATING CYCLES DURABILITY : 500 CYCLES MIN.

3. SUITABLE CONTACTS : 20# CONTACTS.

4. ROHS COMPLIANT.

5. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



PANEL CUT OUT REFERENCE

KEY POS	PART NUMBER
N	RTOW7106PNH
W	RTOW7106PWH
X	RTOW7106PXH
Y	RTOW7106PYH
Z	RTOW7106PZH

SEE PART NUMBER CHART			
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 =		SIGNATURES DATE DRAWN: BEN JUN-25-2014 CHECKED: ENGINEER: APPROVAL: CUSTOMER: MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS: NEXT ASSY:	
 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036		ECO-MATE, RECEPTACLE, JAM NUT, SIZE 10, 6 POS, PIN.	
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TITLE: ECO-MATE, RECEPTACLE, JAM NUT, SIZE 10, 6 POS, PIN. DWG NO: RTOW7106P*H REV: B1 SH: 1 OF: 1

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