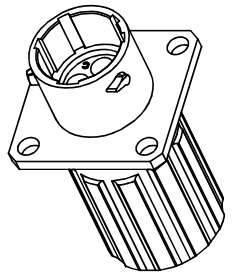
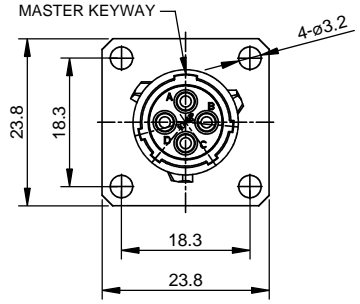
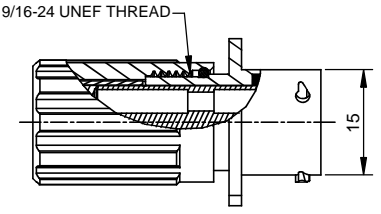


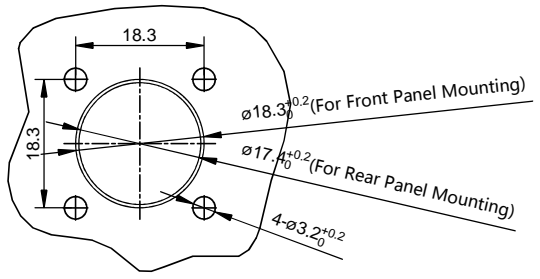
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JULY-03-2014	BEN	TOMMY



**NOTES : (UNLESS OTHERWISE SPECIFIED)**

- MATERIAL :**  
 SHELL : ZINC ALLOY , NICKEL PLATED.  
 INSERT : THERMOPLASTIC , UL94 V-0.  
 END CAP : THERMOPLASTIC , UL94 V-0.  
 PLASTIC BUSHING : THERMOPLASTIC , UL94 V-0.  
 SEAL GASKET : NBR.  
 O-RING : NBR.  
 WIRE SEAL : SILICONE RUBBER.
- SPECIFICATIONS :**  
 2.1 RATED CURRENT : 13A (MAX).  
 2.2 RATED VOLTAGE : 300V ( AC/DC ).  
 2.3 OPERATING TEMPERATURE : -40°C ~ +105°C.  
 2.4 DIELECTRIC WITHSTANDING VOLTAGE : LESS THAN 2 MILLIAMPS CURRENT LEAKAGE@2000 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.
- SUITABLE CONTACTS : 16# CONTACTS.**
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.
- CONTACT SIZE AND REAR SEAL WIRE RANGE :**

CONTACT SIZE	MIN. INSUL O.D.	MAX. INSUL O.D.	WIRE RANGE
16#	Ø2.0mm	Ø3.2mm	14 - 24AWG



PANEL CUT OUT REFERENCE

KEY POS	PART NUMBER
N	RT00104PNHEC
W	RT00104PWHEC
X	RT00104PXHEC
Y	RT00104PYHEC
Z	RT00104PZHEC

QUANTITY	SEE PART NUMBER CHART	DESCRIPTION	ITEM
<b>MATERIALS LIST</b>			
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 DRAWN: BEN CHECKED: ENGINEER: APPROVAL:	DATE JULY-03-2014
MATERIAL SPECIFICATIONS: THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. DESIGN FEATURES, SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
PROCESS SPECIFICATIONS: NEXT ASSY:		CUSTOMER: ECO-MATE, RECEPTACLE, SIZE 10, 4POS, PIN, END CAP.	SIZE: B C- TYPE: NONE DWG NO: RT00104P*HEC REVISION: B1 SCALE: NONE SHEET 1 OF 1

TITLE: ECO-MATE RECEPTACLE SIZE 10, 4POS, PIN, END CAP  
 DWG NO: RT00104P\*HEC  
 REV: B1  
 SH: 1  
 OF: 1