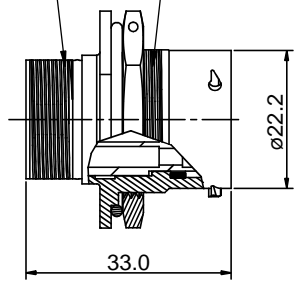
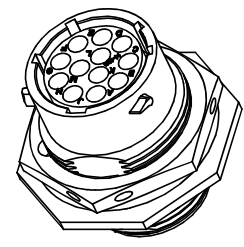
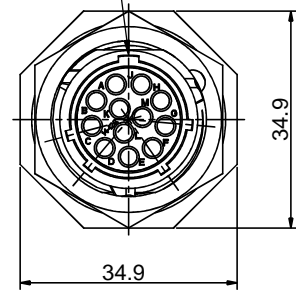


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JUN-27-2014	BEN	TOMMY

13/16-20 UNEF THREAD 1" -20 UNEF THREAD

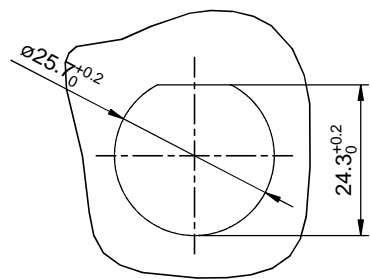


MASTER KEYWAY



NOTES : (UNLESS OTHERWISE SPECIFICATION)

1. MATERIAL :
 SHELL : ZINC ALLOY , NICKEL PLATED.
 INSERT : THERMOPLASTIC , UL94 V-0.
 O-RING : NBR.
 SEAL GASKET : NBR.
 NUTS : AL ALLOY , NICKEL PLATED.
2. 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.
3. SUITABLE CONTACTS : 16# CONTACTS.
4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



PANEL CUT OUT REFERENCE

KEY POS	PART NUMBER
N	RT071412SNH
W	RT071412SWH
X	RT071412SXH
Y	RT071412SYH
Z	RT071412SZH

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 =		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS: NEXT ASSY:		CUSTOMER: 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.	
SIGNATURES DATE DRAWN: BEN JUN-27-2014 CHECKED: ENGINEER: APPROVAL:		SIZE TYPE DWG NO. REVISION B C- RT071412S*H B1 SCALE: NONE SHEET 1 OF 1	

TITLE: ECO-MATE RECEPTACLE, JAM NUT, SOCKET, 12POS, SIZE 14, DWG NO.: RT071412S*H REV: B1 SH: 1 OF: 1