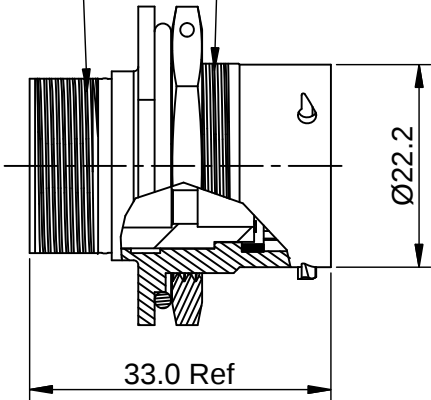


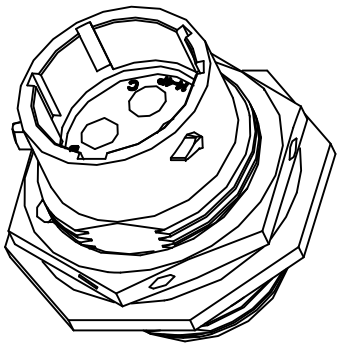
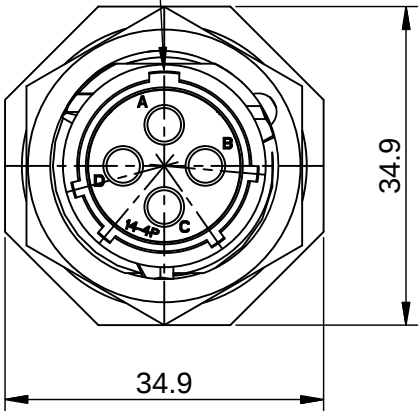
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JULY-03-2014	BEN	TOMMY

13/16-20 UNEF THREAD

1"-20 UNEF THREAD

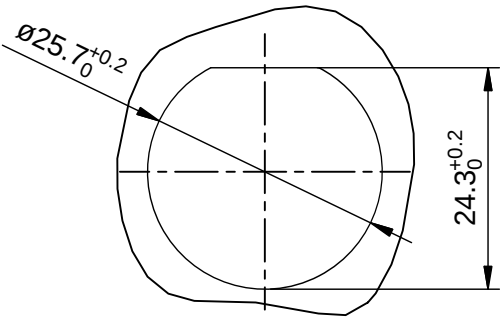


MASTER KEYWAY



NOTES : (UNLESS OTHERWISE SPECIFIED)

- MATERIAL :
SHELL : ZINC ALLOY , NICKEL PLATED.
INSERT : THERMOPLASTIC , UL94 V-0.
NUTS : AL ALLOY NICKEL PLATED.
SEAL GASKET : NBR.
O-RING : NBR.
- SPECIFICATIONS :
2.1 RATED CURRENT : 23A (MAX) .
2.2 RATED VOLTAGE : 350V(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 : 2.5mm CONTACTS.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



PANEL CUT OUT REFERENCE

KEY POS	PART NUMBER
N	RT07144PNH
W	RT07144PWH
X	RT07144PXH
Y	RT07144PYH
Z	RT07144PZH

		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 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference = X		SIGNATURES		DATE		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
		DRAWN: BEN		JULY-03-2014			
		CHECKED:					
		ENGINEER:					
MATERIAL SPECIFICATIONS:		APPROVAL:				ECO-MATE,RECEPTACLE, JAM NUT,SIZE 14,4POS,PIN.	
		CUSTOMER:					
PROCESS 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.					
NEXT ASS'Y:				SCALE: NONE		SHEET 1 OF 1	
						REVISION B1	

TITLE: ECO-MATE,RECEPTACLE, JAM NUT,SIZE 14,4POS,PIN.

DWG NO: RT07144P*H

REV: B1

SH: 1

OF: 1

Mouser Electronics

Authorized Distributor

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