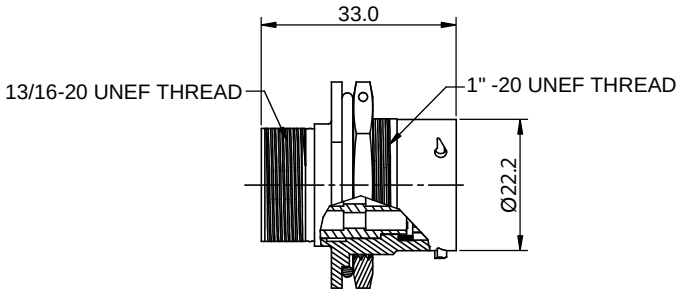
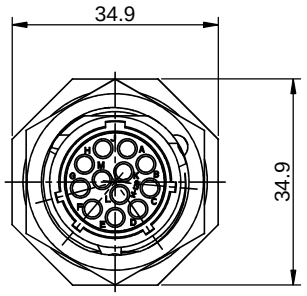
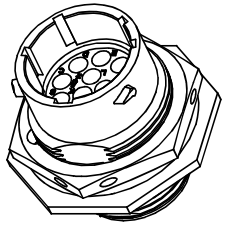
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JUN-20-2014	BEN	TOMMY

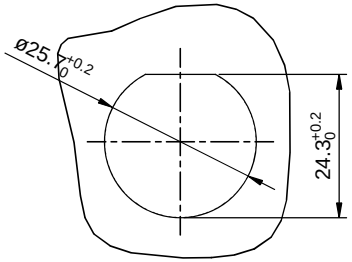






NOTES : (UNLESS OTHERWISE SPECIFICATION)

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	RT071412PNH
W	RT071412PWH
X	RT071412PXH
Y	RT071412PYH
Z	RT071412PZH

	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 = X

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASS'Y:

SIGNATURES		DATE
DRAWN:	BEN	JUN-20-2014
CHECKED:		
ENGINEER:		
APPROVAL:		
CUSTOMER:		

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Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

ECO-MATE,RECEPTACLE, JAM NUT, SIZE 14,12POS,PIN.

SIZE	TYPE	DWG NO:	REVISION
B	C-	RT071412P*H	B1

SCALE: NONE SHEET 1 OF 1

TITLE: ECO-MATE,RECEPTACLE, JAM NUT, SIZE 14,12POS,PIN.
DWG NO: RT071412P*H
REV: B1
SH: 1
OF: 1