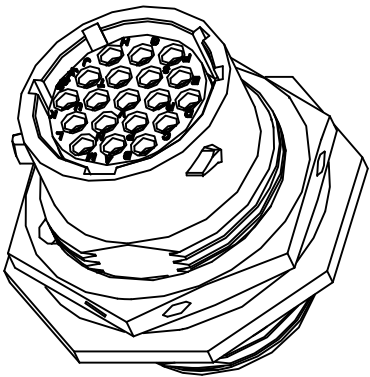
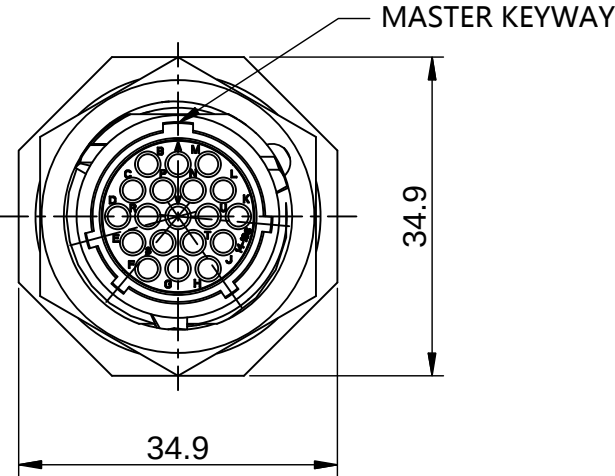
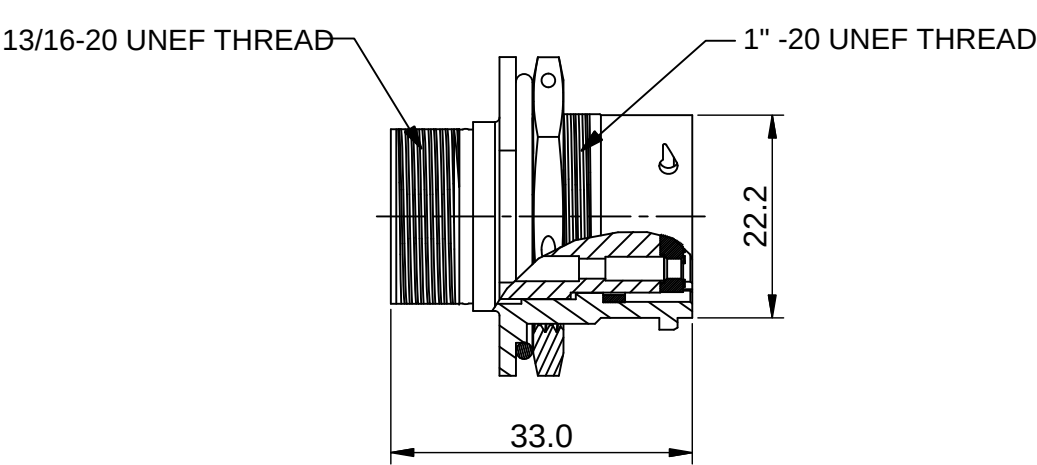
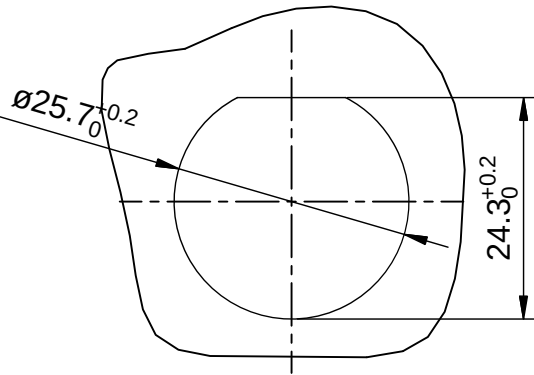


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JUN-25-2014	BEN	TOMMY



NOTES : (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL :
SHELL : ZINC ALLOY , NICKEL PLATED.
JAM NUT : AL ALLOY , NICKEL PLATED.
INSERT : THERMOPLASTIC , UL94 V-0/CR.
O-RING : NBR/SILICONE RUBBER.
SEAL GASKET : NBR/SILICONE RUBBER.
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 : SEE CHART.
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	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RT0W71419SNH	RT0W71419SNH03
W	RT0W71419SWH	RT0W71419SWH03
X	RT0W71419SXH	RT0W71419SXH03
Y	RT0W71419SYH	RT0W71419SYH03
Z	RT0W71419SZH	RT0W71419SZH03

		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	
		DRAWN: BEN		JUN-25-2014	
		CHECKED:			
		ENGINEER:			
		APPROVAL:			
MATERIAL SPECIFICATIONS:		CUSTOMER:		ECO-MATE,RECEPTACLE,JAM NUT, SIZE 14,19 POS,SOCKET.	
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:					
		SIZE	TYPE	DWG NO:	REVISION
		B	C-	RT0W71419S*H*	B1
		SCALE: NONE		SHEET 1 OF 1	

TITLE: ECO-MATE,RECEPTACLE,JAM NUT,SIZE 14,19 POS,SOCKET.

DWG NO: RT0W71419S*H*

REV: B1

SH: 1

OF: 1