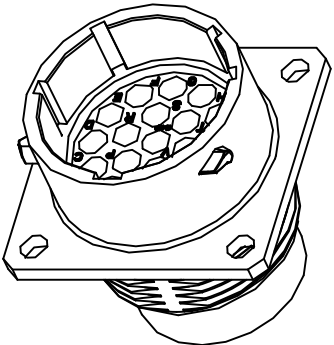
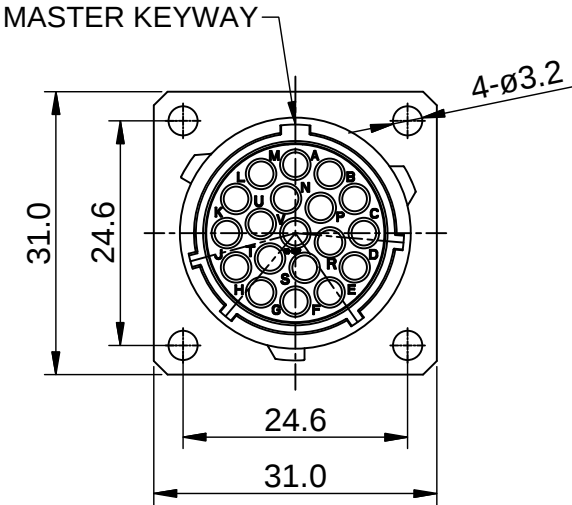
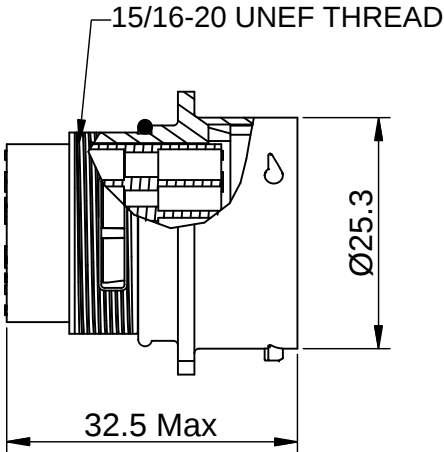
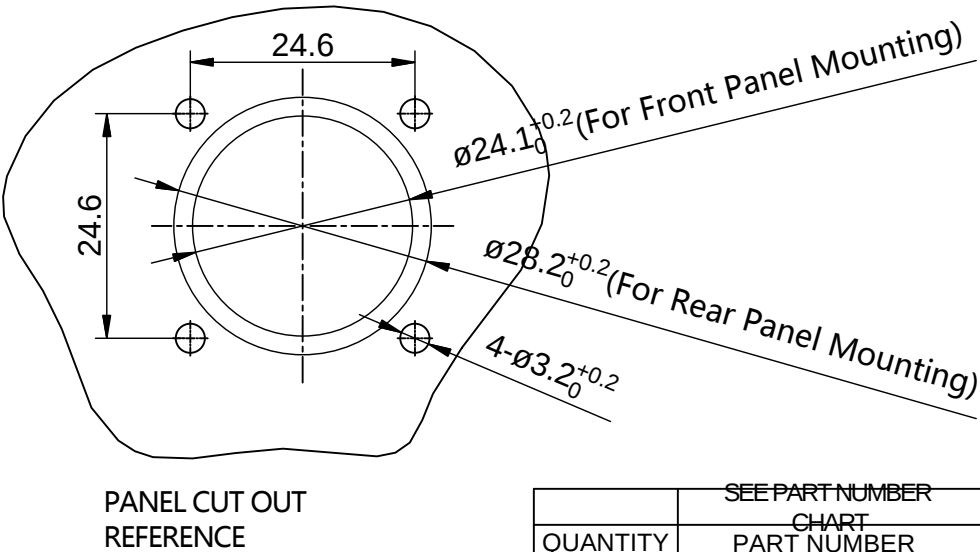


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JUN-17-2014	BEN	TOMMY



- NOTES : (UNLESS OTHERWISE SPECIFIED)
- MATERIAL :
SHELL : ZINC ALLOY , NICKEL PLATED.
INSERT : THERMOPLASTIC , UL94 V-0.
O-RING : NBR.
SEAL GASKET : NBR.
 - 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.



KEY POS	PART NUMBER
N	RT001619PNH
W	RT001619PWH
X	RT001619PXH
Y	RT001619PYH
Z	RT001619PZH

	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 = 	SIGNATURES	DATE	Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
	DRAWN: BEN	JUN-17-2014		
	CHECKED:			
	ENGINEER:		ECO-MATE,RECEPTACLE, SIZE 16,19POS,PIN.	
	APPROVAL:			
	CUSTOMER:			
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.			
PROCESS SPECIFICATIONS:				
NEXT ASS'Y:				
SIZE		TYPE	DWG NO:	REVISION
B		C-	RT001619P*H	B1
SCALE: NONE				SHEET 1 OF 1

TITLE: ECO-MATE,RECEPTACLE, SIZE 16,19POS,PIN. DWG NO: RT001619P*H REV: B1 SH: 1 OF: 1