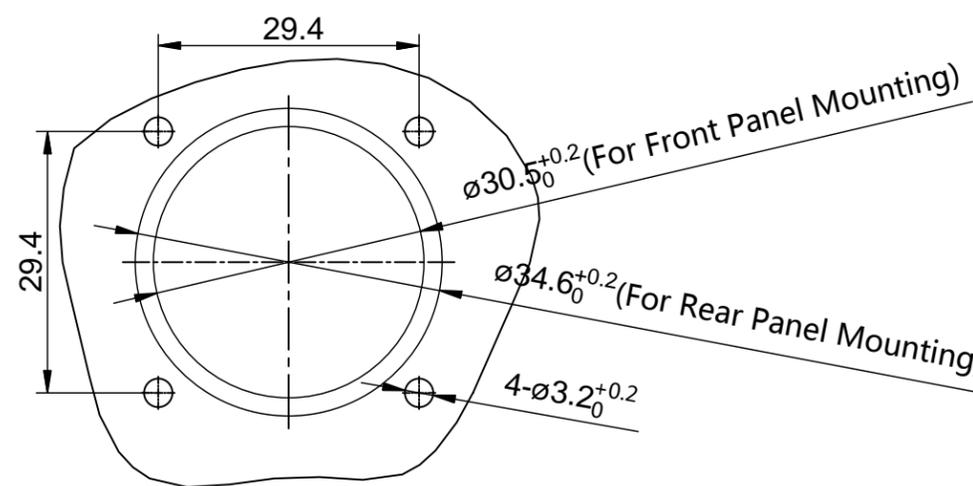
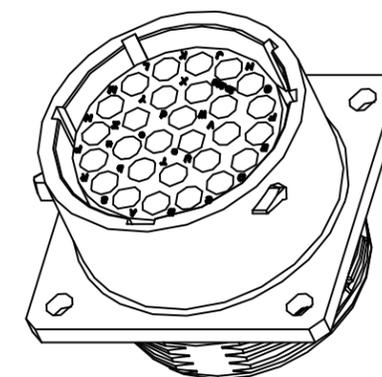
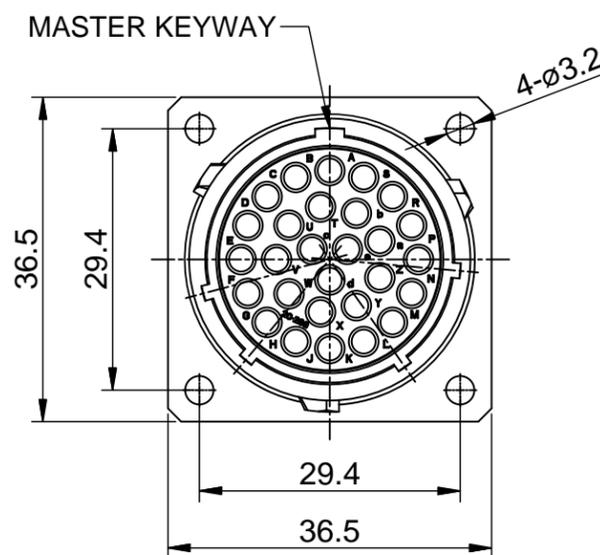
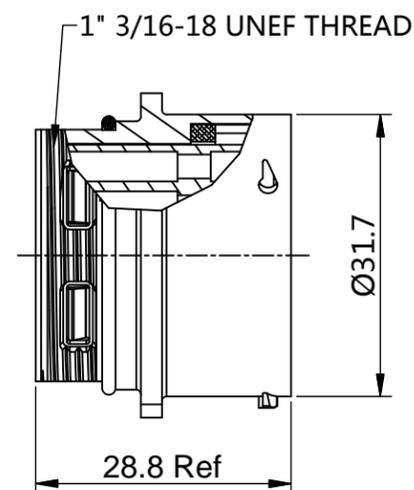


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	SEP-24-2014	BEN	TOMMY



PANEL CUT OUT REFERENCE

NOTES : (UNLESS OTHERWISE SPECIFIED)

- MATERIAL :
SHELL : ZINC ALLOY , NICKEL PLATED.
INSERT : THERMOPLASTIC , UL94 V-0.
SEAL GASKET : NBR.
O-RING : 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	RT002028SNH
W	RT002028SWH
X	RT002028SXH
Y	RT002028SYH
Z	RT002028SZH

QUANTITY	SEE PART NUMBER 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 Fractions ±1/64 Angles ±1° 3) Note reference =		SIGNATURES DRAWN: BEN CHECKED: ENGINEER: APPROVAL:	DATE SEP-24-2014
MATERIAL SPECIFICATIONS:		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 ASSY:		SIZE B	REVISION B1
		TYPE C-	DWG NO. RT002028S*H
		SCALE NONE	SHEET 1 OF 1

TITLE: ECO-MATE, RECEPTACLE, SIZE 20, 28 POS, SOCKET.
DWG NO: RT002028S*H
REV: B1
SH: 1
OF: 1

Mouser Electronics

Authorized Distributor

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