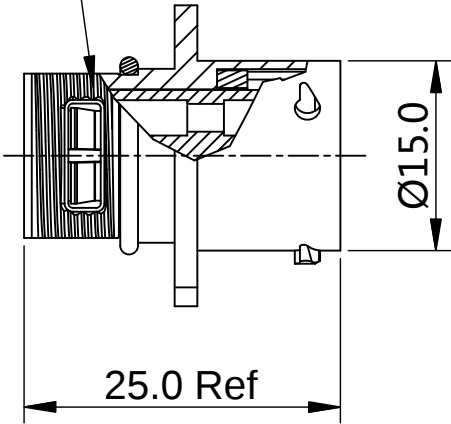
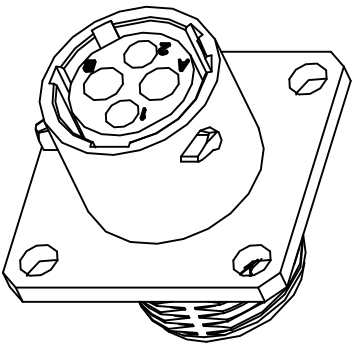
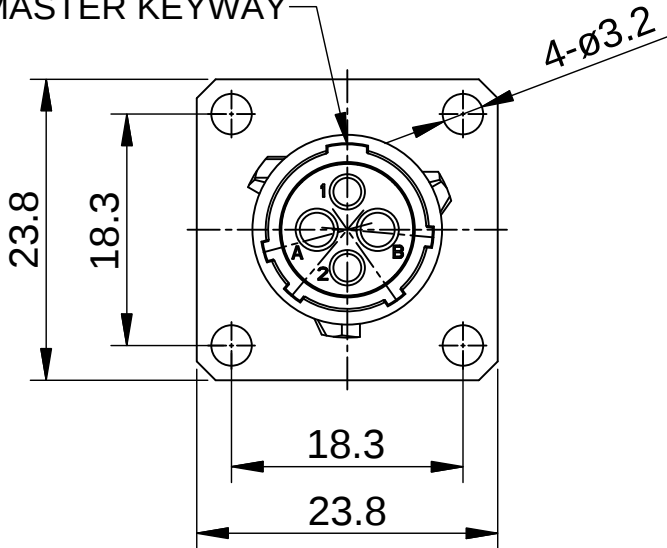


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JULY-03-2014	BEN	TOMMY

9/16-24 UNEF THREAD

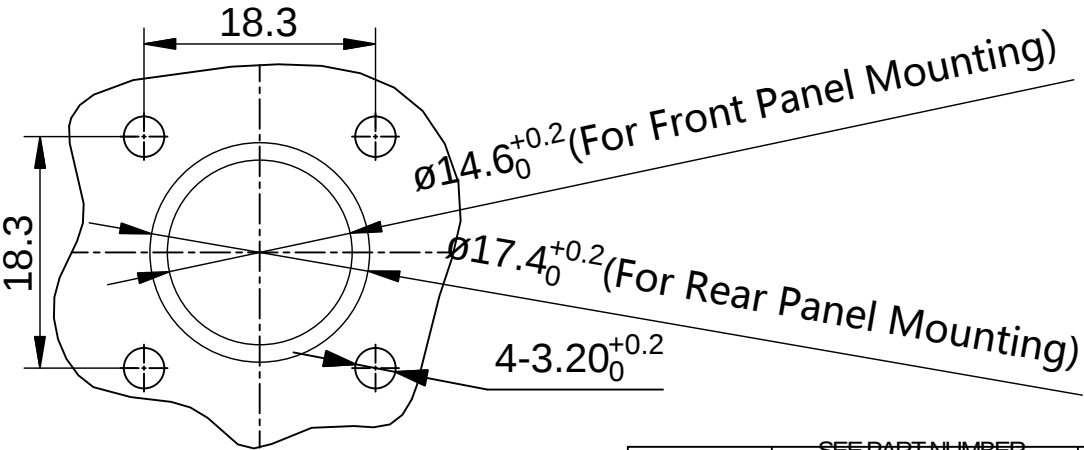


MASTER KEYWAY



NOTES : (UNLESS OTHERWISE SPECIFIED)

- MATERIAL :
SHELL : ZINC ALLOY , NICKEL PLATED.
INSERT : THERMOPLASTIC , UL94 V-0.
SEAL GASKET : NBR.
O-RING : NBR.
- SPECIFICATIONS :
 - RATED CURRENT :
 - 16# CONTACT 13A(MAX).
 - 20# CONTACT 5A(MAX).
 - RATED VOLTAGE : 350V (AC/DC) .
 - OPERATING TEMPERATURE : -40°C ~ +105°C.
 - DIELECTRIC WITHSTANDING VOLTAGE : LESS THAN 2 MILLIAMPS CURRENT LEAKAGE@2000 VOLTS AC.
 - INSULATION RESISTANCE : 5000 MEGOHMS MIN.
 - IP--CLASS : IP67.
 - MATING CYCLES DURABILITY : 500 CYCLES MIN.
 - ROHS COMPLIANT.
- SUITABLE CONTACTS : 16# & 20# CONTACTS.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



PANEL CUT OUT REFERENCE

KEY POS	PART NUMBER
N	RT00102SNH
W	RT00102SWH
X	RT00102SXH
Y	RT00102SYH
Z	RT00102SZH

		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 DRAWN: BEN CHECKED: ENGINEER: APPROVAL: CUSTOMER: 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.		DATE JULY-03-2014	
MATERIAL SPECIFICATIONS:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036			
PROCESS SPECIFICATIONS:		ECO-MATE,RECEPTACLE, SIZE 10,2POS,SOCKET.			
NEXT ASSY:		SIZE	TYPE	DWG NO:	REVISION
		B	C-	RT00102S*H	B1
		SCALE: NONE		SHEET 1 OF 1	

TITLE: ECO-MATE,RECEPTACLE,SIZE 10,2POS,SOCKET. DWG NO: RT00102S*H REV: B1 SH: 1 OF: 1