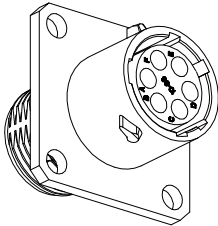
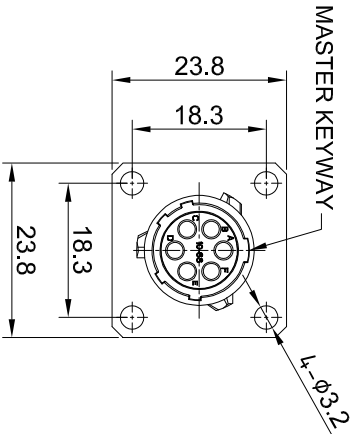
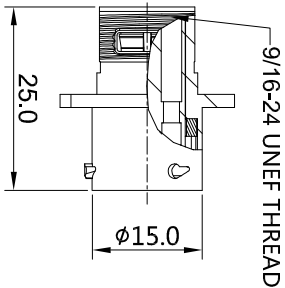
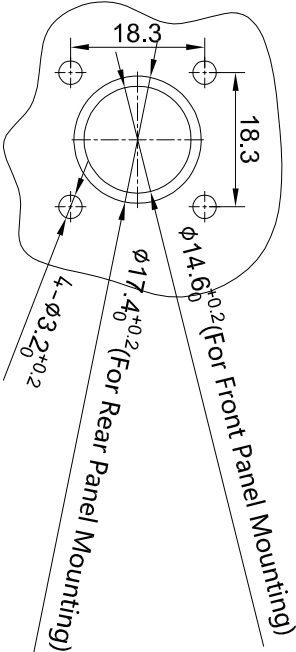


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	Jun-20-2014	Ben	Tommy
B2	-	MODIFY THE INSERT LETTER LOCATION	May-20-2016	Ben	Tommy



NOTES : (UNLESS OTHERWISE SPECIFIED)

- MATERIAL :
SHELL : ZINC ALLOY , NICKEL PLATED.
INSERT : THERMOPLASTIC , UL94 V-0.
SEAL GASKET : NBR/SILICONE RUBBER.
- SPECIFICATIONS :
2.1 RATED CURRENT :
2.1.1 2STAMPED CONTACT : 5A (MAX) .
2.1.2 2MACHINED 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 MILLAMPS 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).
2.8 ROHS COMPLIANT.
- SUITABLE CONTACTS : 20# CONTACTS.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



KEY POS	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RT0W0106SN	RT0W0106SN03
W	RT0W0106SW	RT0W0106SW03
X	RT0W0106SX	RT0W0106SX03
Y	RT0W0106SY	RT0W0106SY03
Z	RT0W0106SZ	RT0W0106SZ03

QUANTITY	SEE PART NUMBER CHART	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE	
1) All dimensions are in millimeters.		DRAWN: Ben	May-20-2016	
2) Tolerances are as follows:		CHECKED:		
1 PL DEC 20.00 Fractions 1/164		ENGINEER:		
2 PL DEC 20.00 Angles 15°		APPROVAL:		
3 PL DEC 20.08		CUSTOMER:		
3) Note reference =		ECO-MATE, RECEPTACLE, SOCKET, 6POS, SIZE 10.		
MATERIAL SPECIFICATIONS:		THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY. IT IS NOT TO BE USED FOR CONSTRUCTION OF PARTS OR TOOLS. SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF AMPHENOL. REPRODUCTION OR REUSE OF THIS DRAWING OR OF REPRODUCTION ARE PROHIBITED. ALL DIMENSIONS ARE SUBJECT TO NORMAL MANUFACTURING VARIATIONS.		
PROCESS SPECIFICATIONS:		SIZE	TYPE	DWG NO:
NEXT ASSY:		B	C-	RT0W0106S**
		SCALE	NONE	SHEET 1 OF 1

Amphenol

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

TITLE:

ECO-MATE, RECEPTACLE, SOCKET, 6POS, SIZE 10

DWG NO: RT0W0106S**

REV: B2

SH: 1

OF: 1