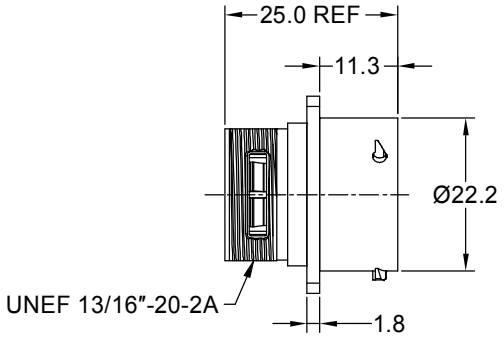
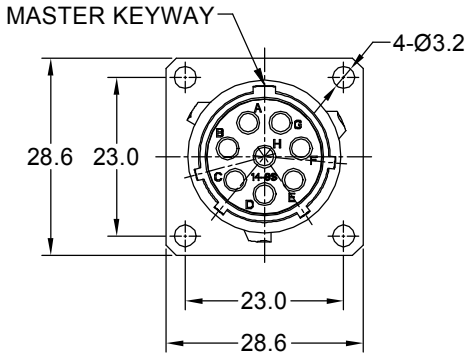
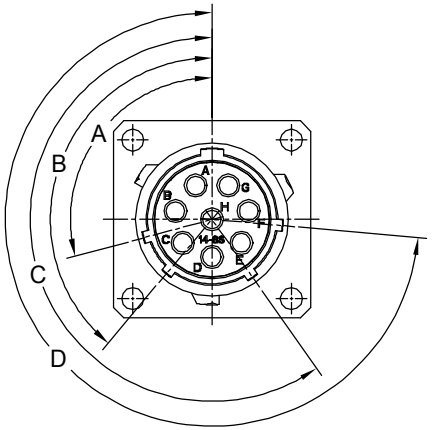
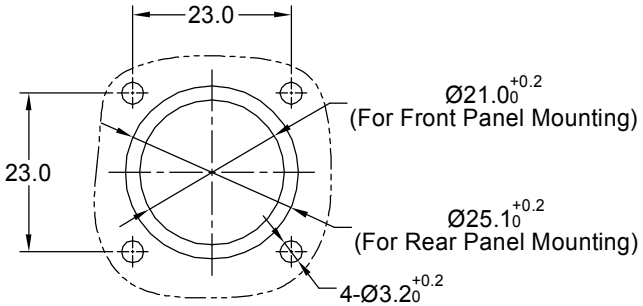
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JULY-07-2014	BEN	TOMMY
B2	-	VOLTAGE UPDATE AND ADD KEY ICON	Nov-23-2020	Ronald	Tommy





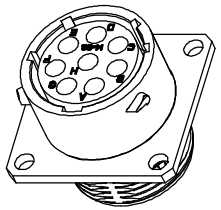




PANEL CUT OUT REFERENCE

KEY POS	PART NUMBER		A	B	C	D
	-40°C ~ 105°C	-40°C ~ 125°C				
N	RT00148SNH	RT00148SNH03	105°	140°	215°	265°
W	RT00148SWH	RT00148SWH03	60°	140°	215°	265°
X	RT00148SXH	RT00148SXH03	105°	160°	215°	265°
Y	RT00148SYH	RT00148SYH03	105°	140°	225°	265°
Z	RT00148SZH	RT00148SZH03	105°	140°	215°	295°

NOTES : (UNLESS OTHERWISE SPECIFIED)
1. MATERIAL :
   SHELL : ZINC ALLOY , NICKEL PLATED.
   INSERT : THERMOPLASTIC , UL94 V-0.
   SEAL GASKET : NBR/SILICONE RUBBER.
   O-RING : NBR/SILICONE RUBBER.
2. SPECIFICATIONS :
   2.1 RATED CURRENT : 13A(MAX).
   2.2 RATED VOLTAGE : 500V (AC/DC) .
   2.3 OPERATING TEMPERATURE : SEE CHART.
   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 (MATED CONDITION).
   2.7 MATING CYCLES DURABILITY : 500 CYCLES MIN.
   2.8 ROHS COMPLIANT.
3. SUITABLE CONTACTS : 16# CONTACTS.
4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



	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 | Fractions ±1/64
2 PL DEC ±0.15 | Angles ±1°
3 PL DEC ±0.08
3) Note reference = X

MATERIAL SPECIFICATIONS:

PROCESS SPECIFICATIONS:

NEXT ASSY:

SIGNATURES		DATE
DRAWN:	Ronald	Nov-23-20
CHECKED:	Flan	Nov-24-20
ENGINEER:		
APPROVAL:	Tommy	Nov-25-20
CUSTOMER:		

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Amphenol

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

ECOMATE RM,RECEPTACLE, SIZE 14,8POS,SOCKET.

SIZE	TYPE	DWG NO:	REVISION
B	C-	RT00148S*Hx	B2

SCALE: NONE SHEET 1 OF 1

TITLE: ECOMATE RM,RECEPTACLE,SIZE 14,8POS,SOCKET.
DWG NO: RT00148S*Hx
REV: B2
SH: 1
OF: 1