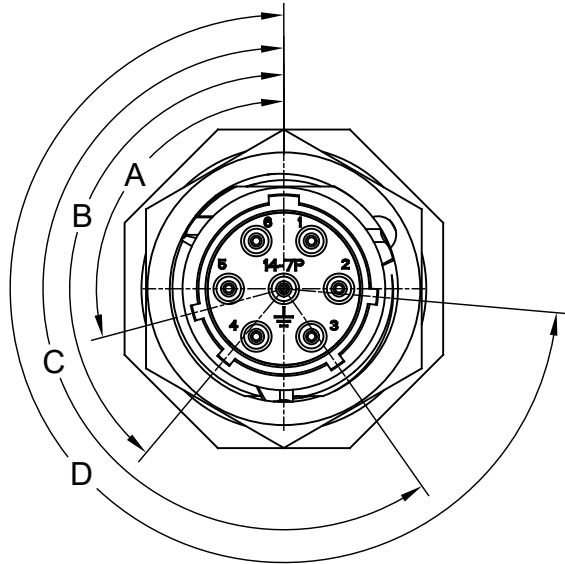
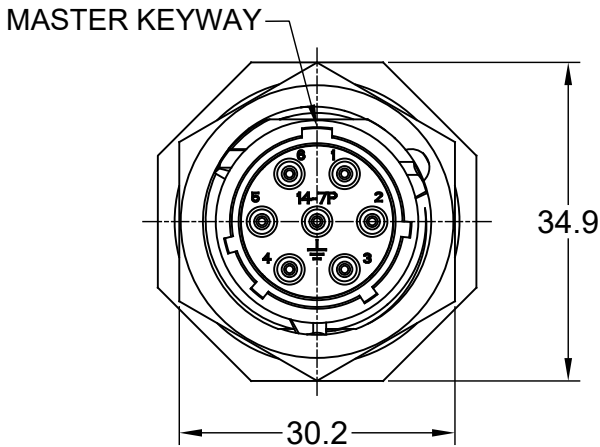
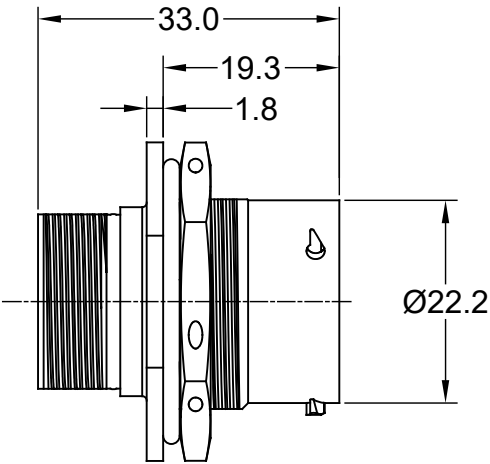
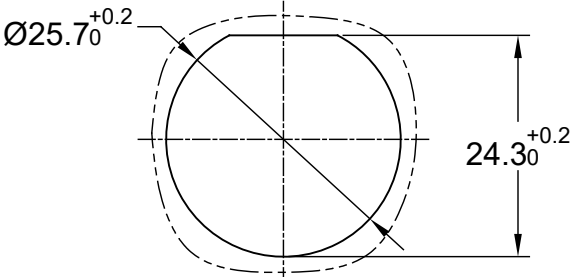


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASED DRAWING	May-19-21	Flan	Tommy

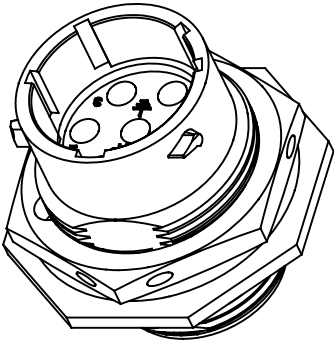


NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:
SHELL: ZINC ALLOY, NICKEL PLATED.
INSERT: THERMOPLASTIC, UL94 V-0.
NUTS: AL ALLOY NICKEL PLATED.
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 CONNECTOR).
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.



PANEL CUT OUT REFERENCE



KEY POS	PART NUMBER		A	B	C	D
	-40°C ~ 105°C	-40°C ~ 125°C				
N	RT07147PNH	RT07147PNH03	105°	140°	215°	265°
W	RT07147PWH	RT07147PWH03	60°	140°	215°	265°
X	RT07147PXH	RT07147PXH03	105°	160°	215°	265°
Y	RT07147PYH	RT07147PYH03	105°	140°	225°	265°
Z	RT07147PZH	RT07147PZH03	105°	140°	215°	295°

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 DRAWN: Flan CHECKED: Blink ENGINEER: APPROVAL: Tommy MATERIAL SPECIFICATIONS: PROCESS SPECIFICATIONS: NEXT ASSY:	DATE May-19-21 May-20-21 May-20-21 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.
		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036 ECOMATE RM,RECEPTACLE, JAM NUT,SIZE 14,7POS,PIN.	
SIZE B		TYPE C-	DWG NO: RT07147P*Hx REVISION A1
SCALE: NONE		SHEET 1 OF 1	

TITLE: Ecomate RM RECEPTACLE,JAM NUT,SIZE 14,7 POS,PIN. DWG NO: RT07147P*Hx REV: A1 SH: 1 OF: 1