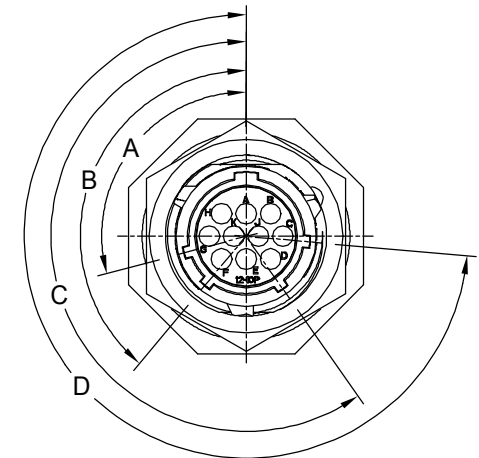
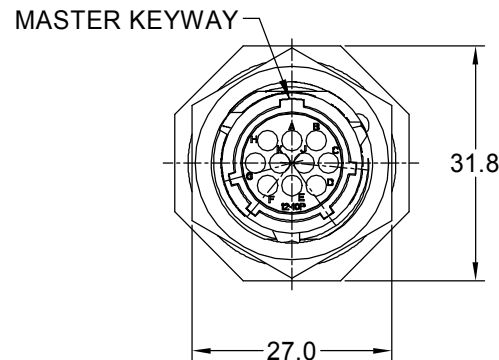
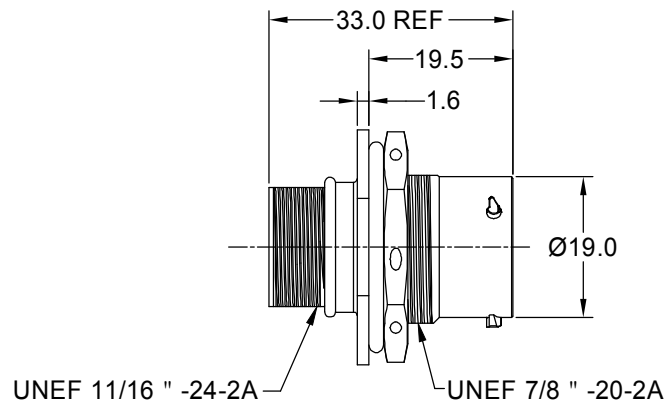




NOTES : (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL :

SHELL : ZINC ALLOY , NICKEL PLATED.
 INSERT : THERMOPLASTIC , UL94 V-0.
 JAM NUT : AL ALLOY , NICKEL PLATED.
 O-RING : NBR/SILICONE RUBBER.
 SEAL GASKET : NBR/SILICONE RUBBER.

2. SPECIFICATIONS :

2.1 RATED CURRENT :

- 2.1.1 STAMPED CONTACT 5A(MAX).
- 2.1.2 MACHINED CONTACT 7.5A(MAX).

2.2 RATED VOLTAGE : 250V (AC/DC) .

2.3 OPERATING TEMPERATURE : SEE CHART.

2.4 DIELECTRIC WITHSTANDING VOLTAGE : LESS THAN 2 MILLIAMPS CURRENT LEAKAGE@1500 VOLTS AC.

2.5 INSULATION RESISTANCE : 5000 MEGOHMS MIN.

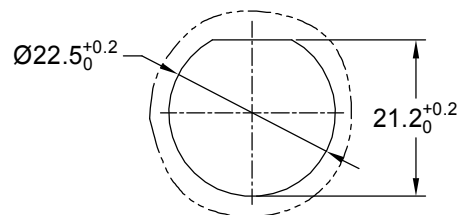
2.6 IP--CLASS : IP67 (MATED CONDITION).

2.7 MATING CYCLES DURABILITY : 500 CYCLES(MIN).

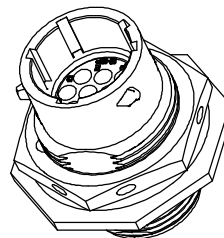
2.8 ROHS COMPLIANT.

3. SUITABLE CONTACTS : 20# CONTACTS.

4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



PANEL CUT OUT REFERENCE



REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
B1	-	RELEASED DRAWING	JULY-04-2014	BEN	TOMMY
B2	-	VOLTAGE UPDATE AND ADD KEY ICON	Dec-01-2020	Ronald	Tommy

KEY POS	PART NUMBER		A	B	C	D
	-40°C ~ 105°C	-40°C ~ 125°C				
N	RT0W71210PNH	RT0W71210PNH03	105°	140°	215°	265°
W	RT0W71210PWH	RT0W71210PWH03	60°	140°	215°	265°
X	RT0W71210PXH	RT0W71210PXH03	105°	155°	215°	265°
Y	RT0W71210PYH	RT0W71210PYH03	105°	140°	225°	265°
Z	RT0W71210PZH	RT0W71210PZH03	105°	140°	215°	295°

SEE PART NUMBER CHART			
QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES DATE	
1) All dimensions are in metric(mm).		DRAWN: 	Dec-01-2020
2) Tolerances are as follows:		CHECKED: 	Dec-02-2020
1 PL DEC ±0.30 Fractions ±1/64		ENGINEER:	
2 PL DEC ±0.15 Angles ±1°		APPROVAL: 	Dec-03-2020
3) Note reference = 		CUSTOMER:	
MATERIAL 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.	
PROCESS SPECIFICATIONS:		SIZE TYPE DWG NO: REVISION	
NEXT ASSY:		B C- RT0W71210P*Hx B2	
		SCALE: NONE	SHEET 1 OF 1