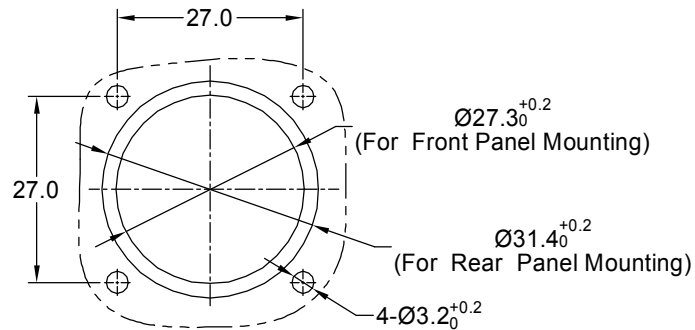
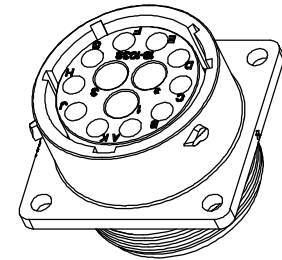
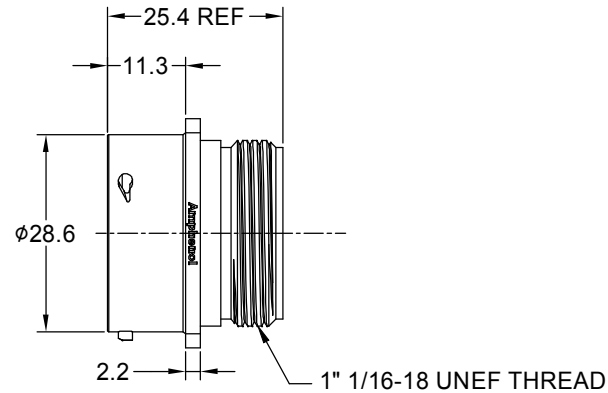
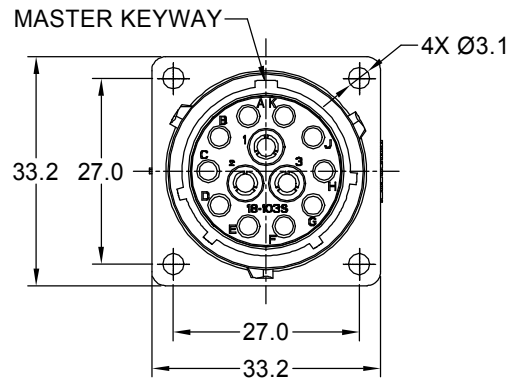




PANEL CUT OUT REFERENCE

NOTES : (UNLESS OTHERWISE SPECIFIED)

- MATERIAL :
SHELL : THERMOPLASTIC , UL94 V-0.
INSERT : THERMOPLASTIC , UL94 V-0.
SEAL GASKET : NBR/SILICONE RUBBER.
- SPECIFICATIONS :
2.1 RATED CURRENT :
2.1.1 16# CONTACT 13A (MAX).
2.1.2 RF CONTACT 1A (MAX) .
2.2 RATED VOLTAGE : 500V(AC/DC).
2.3 OPERATING TEMPERATURE : SEE TABLE.
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 AND IP69K IN THE MATED CONDITION,
PANEL EXTERNAL.
2.7 MATING CYCLES DURABILITY : 500 CYCLES MIN.
2.8 RoHS COMPLIANT.
- SUITABLE CONTACTS : 16# & RF CONTACTS.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	-	RELEASED DRAWING	Feb-02-2021	Ronald	Tommy

KEY	PART NUMBER	
	-40°C ~ +105°C	-40°C ~ +125°C
N	RTS018N103S	RTS018N103S03

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 =		SIGNATURES DRAWN: Ronald CHECKED: Ron ENGINEER: APPROVAL: Tommy	DATE Feb-02-21 Feb-03-21 Feb-04-21
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.		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
PROCESS SPECIFICATIONS: NEXT ASSY:		SIZE B C-	REVISION A1
		SCALE NONE	DWG NO: RTS018*103Sxx
		DESCRIPTION ECOMATE AQUARIUS,RECEPTACLE, SIZE 18,10+3 POS,SOCKET	
		SHEET 1 OF 1	

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