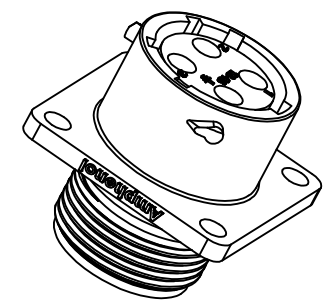
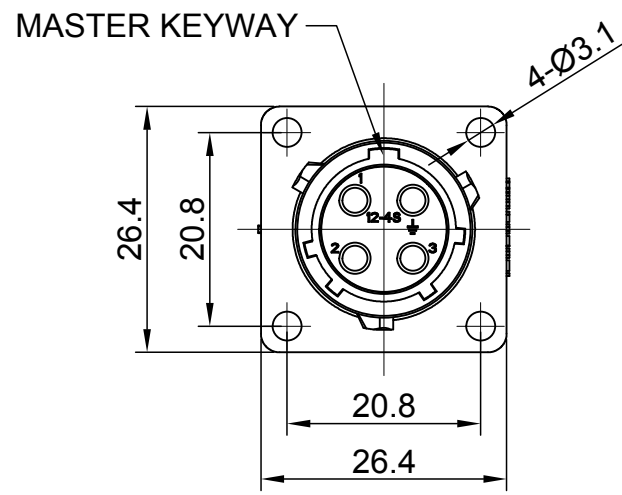
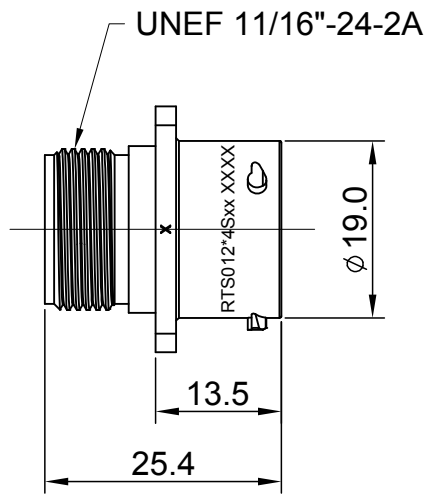
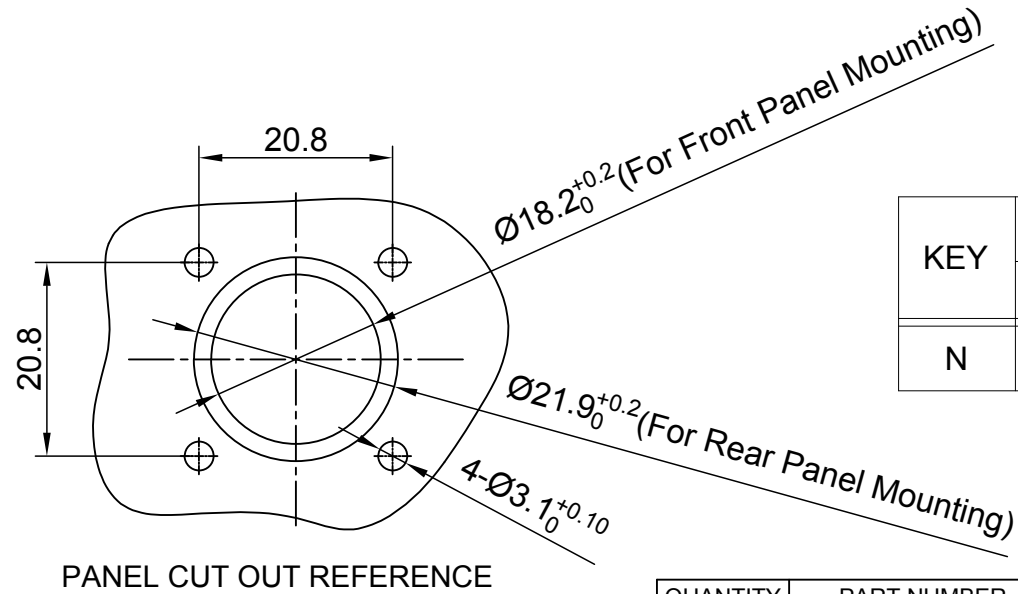




NOTES : (UNLESS OTHERWISE SPECIFIED)

- MATERIAL :
SHELL : THERMOPLASTIC , UL94 V-0.
INSERT : THERMOPLASTIC , UL94 V-0.
SEAL GASKET : NBR OR SILICONE RUBBER.
- SPECIFICATIONS :
 - RATED CURRENT : 13A (MAX).
 - RATED VOLTAGE : 500V(AC/DC).
 - OPERATING TEMPERATURE : SEE TABLE.
 - DIELECTRIC WITHSTANDING VOLTAGE : LESS THAN 2 MILLIAMPS CURRENT LEAKAGE@2000 VOLTS AC.
 - INSULATION RESISTANCE : 5000 MEGOHMS MIN.
 - IP-CLASS : IP67 AND IP69K IN THE MATED CONDITION, PANEL EXTERNAL.
 - MATING CYCLES DURABILITY : 500 CYCLES MIN.
 - RoHS COMPLIANT.
- SUITABLE CONTACTS : 16# CONTACTS.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



KEY	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RTS012N4S	RTS012N4S03

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 =  Fractions ±1/64 Angles ±1°		SIGNATURES DRAWN: White Apr-10-2018 CHECKED: Tod Apr-10-2018 ENGINEER: APPROVAL: Tommy Apr-10-2018 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
MATERIAL SPECIFICATIONS:		ECO-MATE, RECEPTACLE, FLANGE, SIZE 12, 4 POS, SOCKET	
PROCESS SPECIFICATIONS:		SIZE B C- SCALE NONE	DWG NO: RTS012*4Sxx REVISION A4
NEXT ASSY:		SHEET 1 OF 1	

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	FIRST RELEASED	Mar.15,2017	Ben	Tommy
A2	--	UPDATE NOTES	Jun-21-2017	Nick	Tommy
A3	--	UPDATE DRAWING	Mar-19-2018	White	Tommy
A4	--	UPDATE DRAWING	Apr-10-2018	White	Tommy