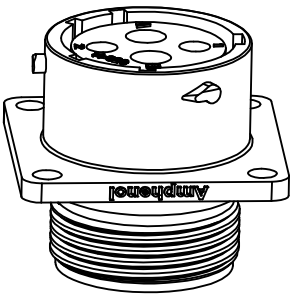
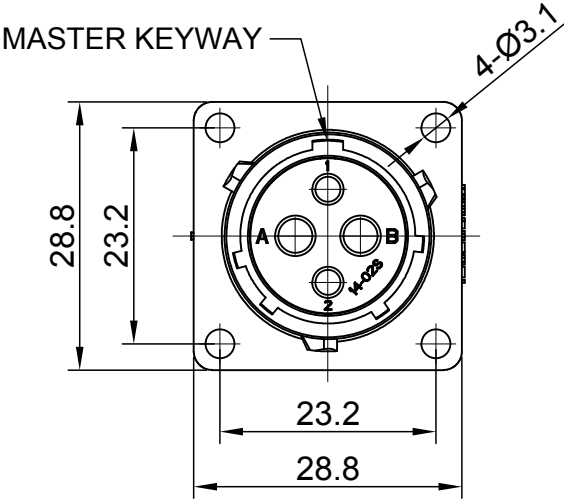
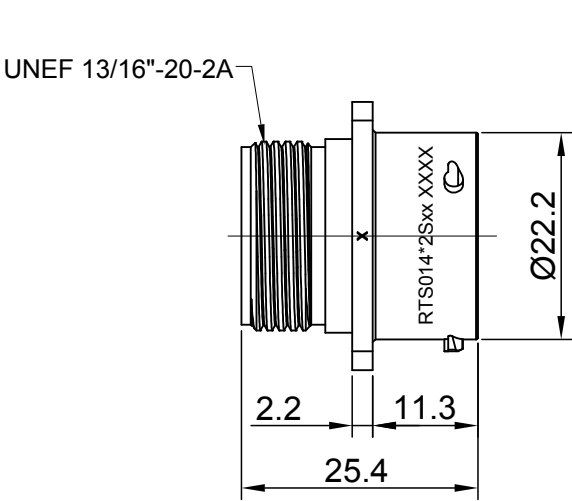
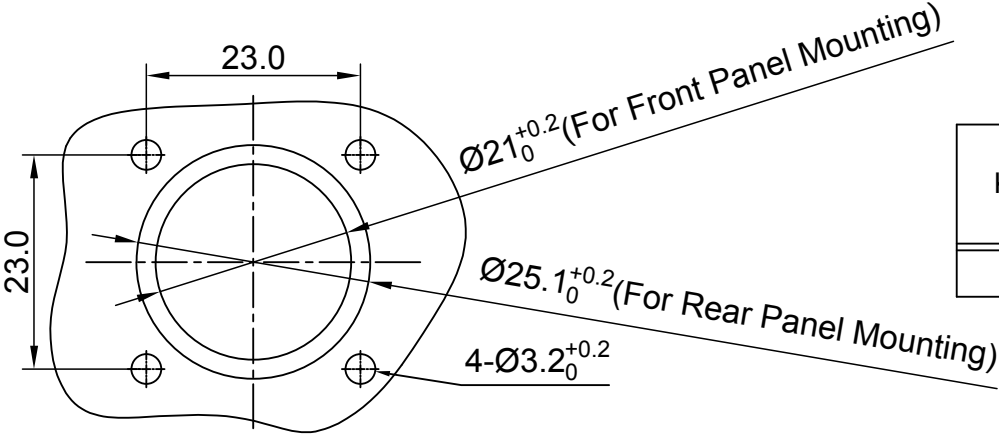


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASED DRAWING	Jul-03-2017	Nick	Tommy
A2	--	UPDATE DRAWING	Mar-20-2018	White	Tommy
A3	--	UPDATE DRAWING	Apr-10-2018	White	Tommy



- 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 : 2.5MM CONTACT @ 23A (MAX).
16# CONTACT @ 13A (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 : 2.5MM CONTACT
16# CONTACT .
 - ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



PANEL CUT OUT REFERENCE

KEY	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RTS014N2S	RTS014N2S03

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 Fractions ±1/64 Angles ±1° 3) Note reference =		SIGNATURES		DATE	
		DRAWN: White		Apr-10-2018	
		CHECKED: Tod		Apr-10-2018	
		ENGINEER:			
		APPROVAL: Tommy		Apr-10-2018	
MATERIAL SPECIFICATIONS:		CUSTOMER:		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
PROCESS 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.			
NEXT ASSY:					
		SIZE		TYPE	DWG NO:
		B		C-	RTS014*2Sxx
		SCALE: NONE		REVISION	
				A3	
				SHEET 1 OF 1	

TITLE: ECO-MATE, RECEPTACLE, FLANGE, SIZE 14, 2+2 POS, SOCKET

DWG NO:

RTS014*2Sxx

REV: A3

SH: 1

OF: 1