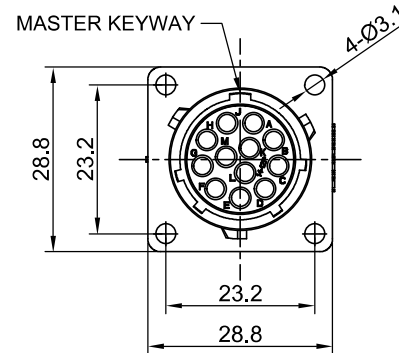
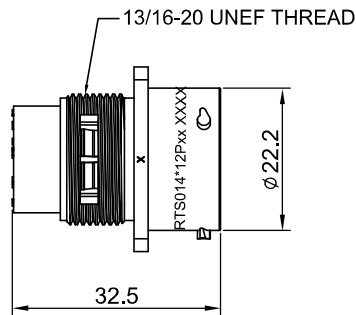
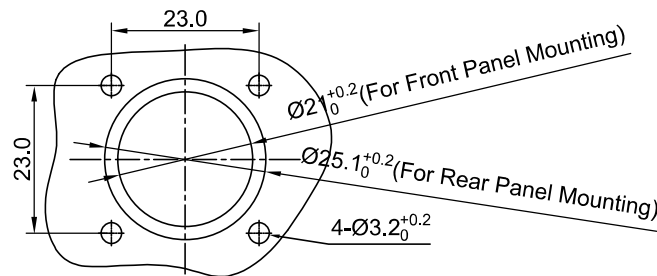


NOTES : (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL :
SHELL : THERMOPLASTIC , UL94 V-0.
INSERT : THERMOPLASTIC , UL94 V-0.
SEAL GASKET : NBR/SILICONE RUBBER.
2. SPECIFICATIONS :
2.1 RATED CURRENT : 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.
3. SUITABLE CONTACTS : 16# CONTACT.
4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



PANEL CUT OUT REFERENCE

KAG-ID: 11062415
KV81354 Ed.25.7.23

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASED DRAWING	Apr-10-2016	Ben	Tommy
A2	--	UPDATE NOTES	Jun-22-2017	Nick	Tommy
A3	--	UPDATE DRAWING	Mar-20-2018	White	Tommy
A4	--	UPDATE DRAWING	Apr-10-2018	White	Tommy

KEY	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RTS014N12P	RTS014N12P03

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES DATE	
1) All dimensions are in metric(mm).		DRAWN: White Apr-10-2018	
2) Tolerances are as follows:		CHECKED: Tod Apr-10-2018	
1 PL DEC ±0.30		ENGINEER:	
2 PL DEC ±0.15		APPROVAL: Tommy Apr-10-2018	
3 PL DEC ±0.08		CUSTOMER:	
3) Note reference =		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.	
MATERIAL SPECIFICATIONS:		SIZE TYPE DWG NO: RTS014*12Pxx	
PROCESS SPECIFICATIONS:		SCALE: NONE	
NEXT ASSY:		SHEET 1 OF 1	

Amphenol

Sine Systems - www.amphenol-sine.com
44724 Morley Drive
Clinton Township, MI 48036

ECO-MATE, RECEPTACLE,
FLANGE, SIZE 14, 12 POS, PIN