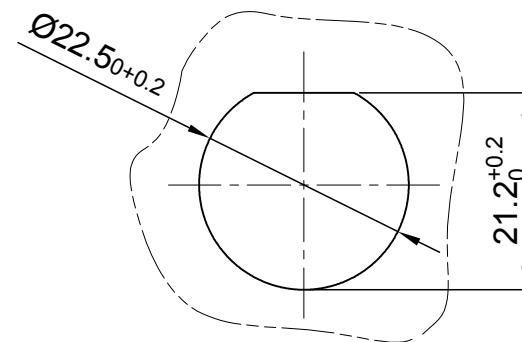
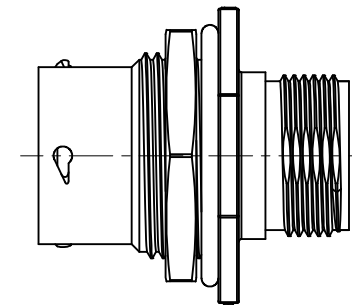
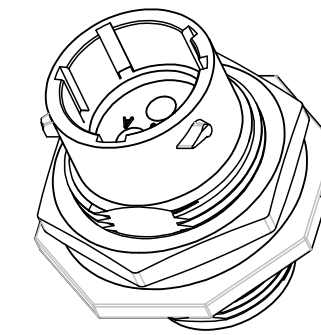
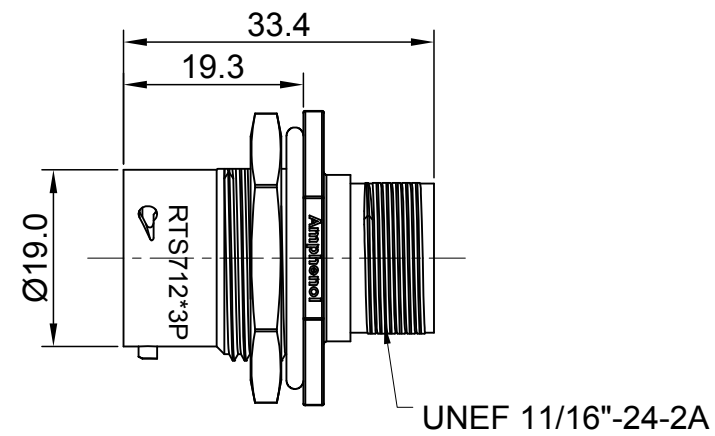
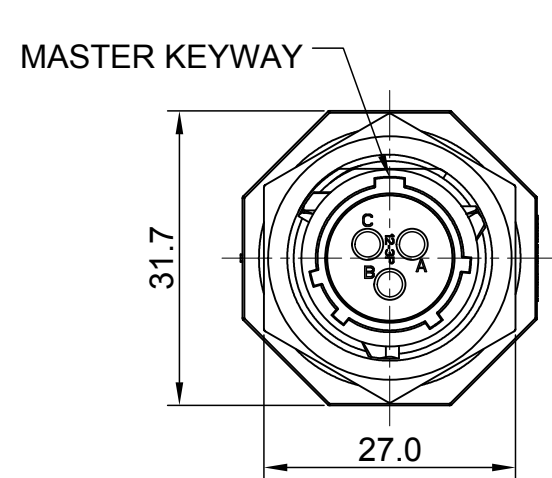


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	FIRST RELEASED	Jun.15,2016	Drack	Tommy
A2	--	UPDATE NOTES	Jun-21-2017	Nick	Tommy



MOUNTING HOLE

NOTES : (UNLESS OTHERWISE SPECIFIED)

- MATERIAL :  
SHELL : THERMOPLASTIC , UL94 V-0.  
INSERT : THERMOPLASTIC , UL94 V-0.  
O-RING : NBR OR SILICONE RUBBER.  
SEAL GASKET : NBR OR SILICONE RUBBER.  
JAM NUT : ALUMINIUM ALLOY , BLACK ANODIZING.
- SPECIFICATIONS :  
2.1, RATED CURRENT : 13A (MAX).  
2.2, RATED VOLTAGE : 600V(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.  
2.7, MATING CYCLES DURABILITY : 500 CYCLES MIN. 2.8, RoHS COMPLIANT.
- SUITABLE CONTACTS : 16# CONTACT.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

KEY	PART NUMBER	
		-40°C ~ 105°C
N	RTS712N3P	RTS712N3P03

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
<b>MATERIALS LIST</b>			
UNLESS OTHERWISE SPECIFIED		<b>Amphenol</b>	
1) All dimensions are in metric (mm).		Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
2) PL DEC ±0.15 as per specifications ±1/64		ECO-MATE, RECEPTACLE, JAM NUT, 3POS, PIN CONTACT, SIZE 12	
3) PL DEC ±0.08		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:		SCALE: NONE	
MATERIAL SPECIFICATIONS:		SIZE: B C- DWG NO: RTS712*3Pxx REVISION: A2	
PROCESS SPECIFICATIONS:		SHEET 1 OF 1	

TITLE: ECO-MATE RECEPTACLE, JAM NUT, 3POS, PIN CONTACT, SIZE 12  
DWG NO: RTS712\*3Pxx  
REV: A2  
SH: 1  
OF: 1