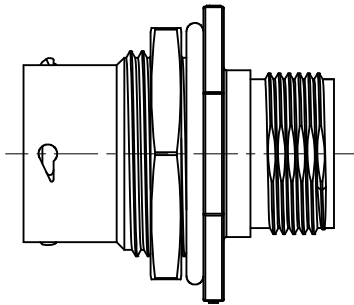
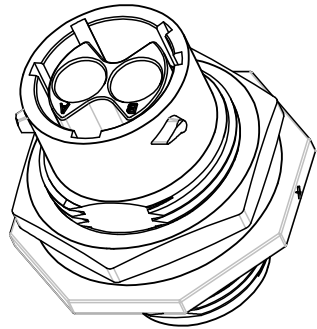
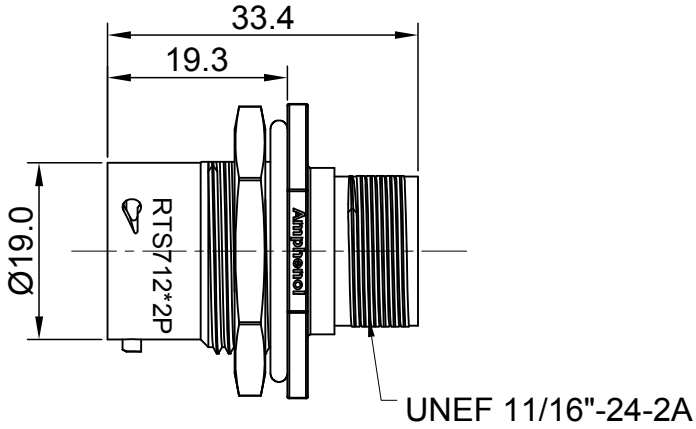
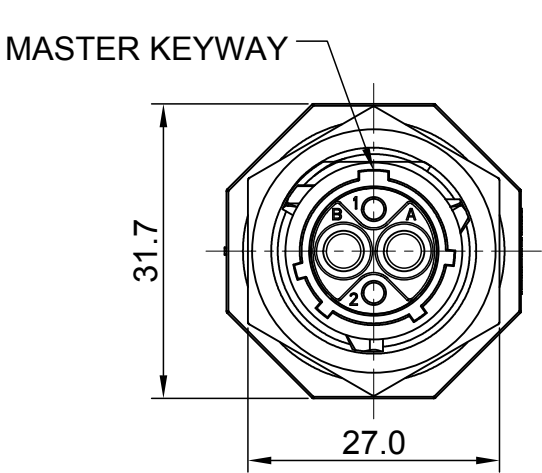
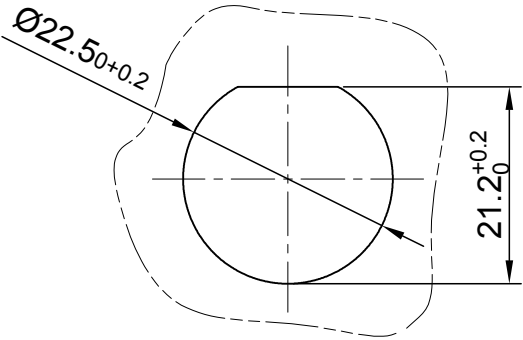


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	FIRST RELEASED	Jun.15,2016	Drack	Tommy
A2	--	UPDATE NOTES	Jun-21-2017	Nick	Tommy



KEY	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RTS712N2P	RTS712N2P03

- 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 : 2.5mm CONTACT: 23A (MAX).
20# CONTACT: 5A (MAX).
2.2, RATED VOLTAGE : 350V(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 : 2.5mm CONTACT.
20# CONTACT.
 - ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



MOUNTING HOLE

QUANTITY		PART NUMBER		DESCRIPTION		ITEM	
MATERIALS LIST							
<u>UNLESS OTHERWISE SPECIFIED</u>		SIGNATURES		DATE		Amphenol Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
1) All dimensions are in metric(mm).		DRAWN:	Drack	Jun-21-2017			
2) TOLERANCES as follows		CHECKED:	Tod	Jun-21-2017			
2 PL DEC ±0.15		ENGINEER:					
3 PL DEC ±0.08		APPROVAL:	Tommy	Jun-21-2017			
3) Note reference = x		CUSTOMER:				ECO-MATE,RECEPTACLE, JAM NUT, 2POS,PIN CONTACT,SIZE 12 SIZE TYPE DWG NO: REVISION B C- RTS712*2Pxx A2 SCALE: NONE SHEET 1 OF 1	
MATERIAL SPECIFICATIONS:							
PROCESS SPECIFICATIONS:							
NEXT ASSY:							