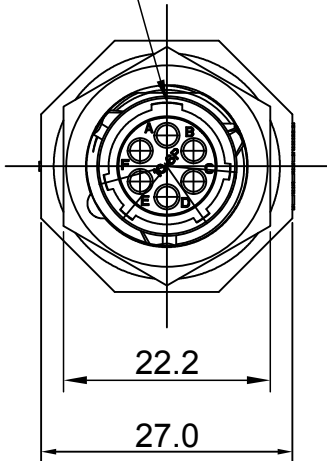
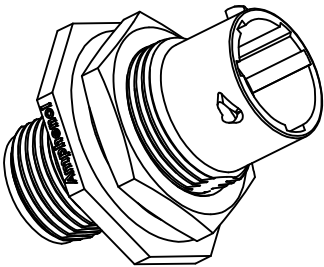
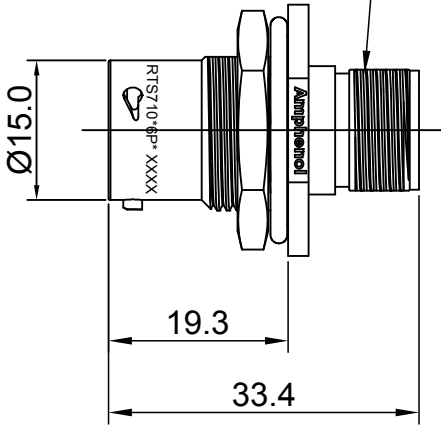


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASED DRAWING	Mar-18-2016	Ben	Tommy
A2	--	UPDATE NOTES	Jun-20-2017	Nick	Tommy

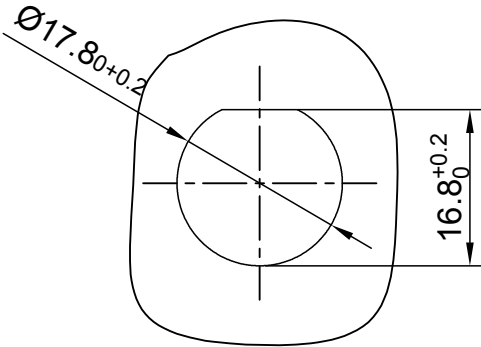
MASTER KEYWAY



9/16"-24 UNEF THREAD



- NOTES : (UNLESS OTHERWISE SPECIFIED)
- MATERIAL :
 - SHELL : THERMOPLASTIC , UL94 V-0.
 - INSERT : THERMOPLASTIC , UL94 V-0.
 - O-RING : NBR/SILICONE RUBBER.
 - SEAL GASKET : NBR/SILICONE RUBBER.
 - JAM NUT : ALUMINIUM ALLOY , BLACK ANODIZING.
 - SPECIFICATIONS :
 - 2.1 RATED CURRENT :
 - 2.1.1 STAMPED CONTACT 5A (MAX).
 - 2.1.2 MACHINED CONTACT 7.5A (MAX).
 - 2.2 RATED VOLTAGE : 250V(AC/DC).
 - 2.3 OPERATING TEMPERATURE : SEE TABLE.
 - 2.4 DIELECTRIC WITHSTANDING VOLTAGE : LESS THAN 2 MILLIAMPS CURRENT LEAKAGE@1500 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 : 20# CONTACT.
 - ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



PANEL CUT OUT REFERENCE

KEY	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RTS710N6P	RTS710N6P03

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: Ben	Mar-18-2016	
2) Tolerances as follows: 2 PL DEC ±0.15 3 PL DEC ±0.08		CHECKED: Tod	Mar-18-2016	
3) Note reference = 		ENGINEER:		
MATERIAL SPECIFICATIONS:		APPROVAL: Tommy	Mar-18-2016	
PROCESS SPECIFICATIONS:		CUSTOMER:		ECO-MATE, RECEPTACLE, JAM NUT, SIZE 10,6POS,PIN. SIZE TYPE DWG NO: REVISION B C- RTS710*6P* A2 SCALE: NONE SHEET 1 OF 1
NEXT ASSY:		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.		