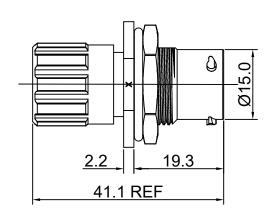
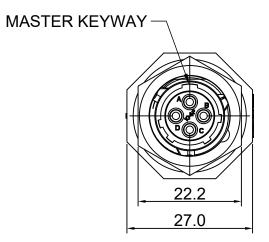
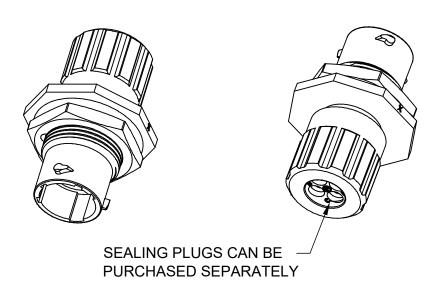
REVISIONS						
REV	ECO	DESCRIPTION	DATE	BY	APPR	
A1		FIRST RELEASED	Jun-14-2018	Blink	Tommy	







NOTES: (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL:

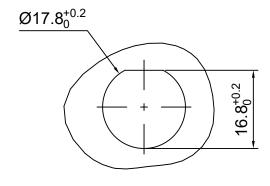
SHELL: THERMOPLASTIC, UL94 V-0.
INSERT: THERMOPLASTIC, UL94 V-0.
O-RING: NBR OR SILICONE RUBBER.
SEAL GASKET: NBR OR SILICONE RUBBER.
END CAP: THERMOPLASTIC, UL94 V-0.
PLASTIC RING:THERMOPLASTIC, UL94 V-0.

WIRE SEAL: 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, WIRE SEALS FULLY POPULATED.
- 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

KEY	PART NUMBER		
	-40°C ~ 105°C	-40°C ~ 125°C	
N	RTS710N4PHEC	RTS710N4PHEC03	

QUANTITY	IANTITY PART NUMBER			DESCRIPTION			ITEM		
	MATERIALS LIST								
UNLESS OTHERWISE SPECIFIED  1) All dimensions are in metric(mm).		SIGNATUR	RES	DATE	Amphenol				
2) Tolerances are a		DRAWN: Blink	,	Jun-14-2018	Amphenoi				
2 PL DEC ±0.15 3 PL DEC ±0.08	Angles ±1°	CHECKED: Tod		Jun-14-2018	Sine Systems - www.amphenol-sine.o			ne.com	
3) Note reference = X		ENGINEER:			44724 Morley Drive Clinton Township, MI 48036				
MATERIAL SPECIFICA	TIONS:	APPROVAL: Tomm	/	Jun-14-2018	0	ton rownomp, wir rooco			
		CUSTOMER:			ECO-MATE, RECEPTACLE, END CAP,				
			THIS DRAWING IS SUPPLIED FOR INFORMATION ONLY, DESIGN FEATURES.		JAM NUT, SIZE 10, 4 POS, PIN				
PROCESS SPECIFICATIONS:		SPECIFICATIONS AND PERFORMANCE DATA SHOWN HEREON ARE THE PROPERTY OF THE AMPHENOL CORPORATION. NO RIGHTS OF REPRODUCTION ARE IMPLIED. ALL DIMENSIONS ADE SIZE HERT TO NORMAL		B C-	RTS710*4P	HECxx	A1		
NEXT ASS'Y:	MANUFACTURING VARIA				SCALE: NONE		SHEET 1	OF 1	

S710\*4PHECxx REV: A1 SH