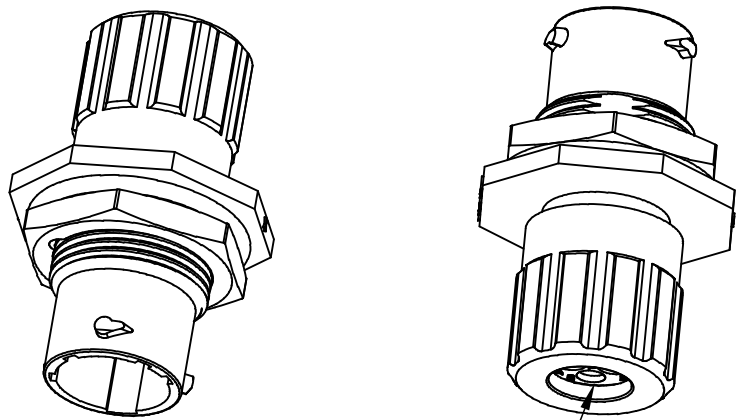
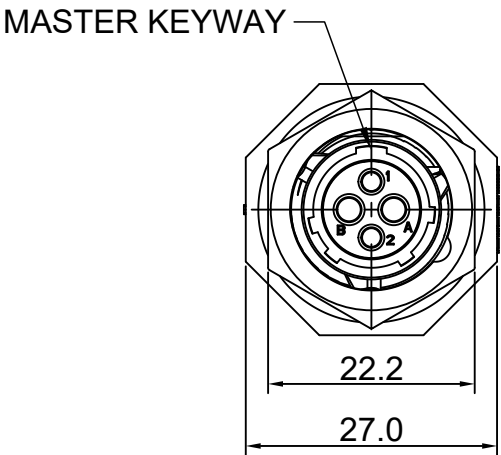
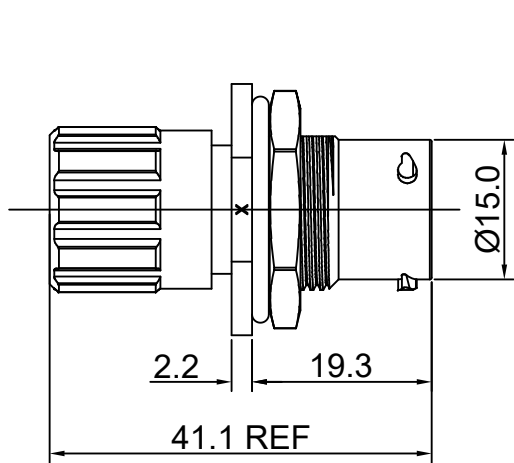


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	FIRST RELEASED	Jun-14-2018	Blink	Tommy



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:

- 2.1.1 16# CONTACT 13A (MAX).
2.1.2 20# CONTACT 5A (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.

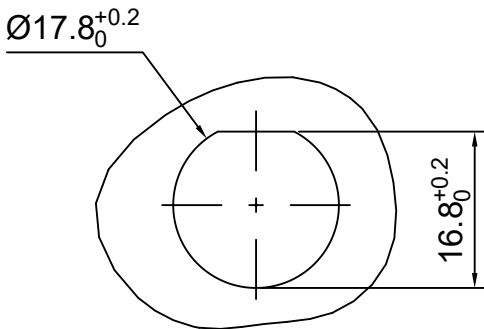
2.6, IP-CLASS: IP67 AND IP69K IN THE MATED CONDITION,
WIRE SEALS FULLY POPULATED.

2.7, MATING CYCLES DURABILITY: 500 CYCLES MIN.

2.8, RoHS COMPLIANT.

3. SUITABLE CONTACTS : 16# & 20# 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	RTS710N2PHEC	RTS710N2PHEC03

QUANTITY	PART NUMBER	DESCRIPTION		ITEM
MATERIALS LIST				
UNLESS OTHERWISE SPECIFIED		SIGNATURES		DATE
1) All dimensions are in metric(mm).		DRAWN:	Blink	Jun-14-2018
2) Tolerances are as follows:		CHECKED:	Tod	Jun-14-2018
1 PL DEC ±0.30		ENGINEER:		
2 PL DEC ±0.15		APPROVAL:	Tommy	Jun-14-2018
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:		ECO-MATE, RECEPTACLE, END CAP, JAM NUT, SIZE 10, 2+2 POS, PIN		
PROCESS SPECIFICATIONS:		SIZE	TYPE	DWG NO.
		B	C-	RTS710*2PHECxx
NEXT ASSY:		SCALE: NONE		REVISION
				A1
		SHEET 1 OF 1		

TITLE: ECO-MATE, RECEPTACLE, END CAP, JAM NUT, SIZE 10, 2+2 POS, PIN
DWG NO: RTS710*2PHECxx
REV: A1
SH: 1
OF: 1