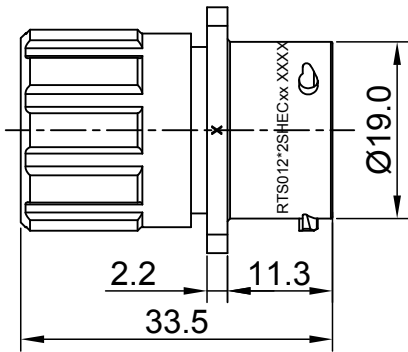
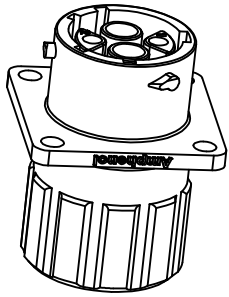
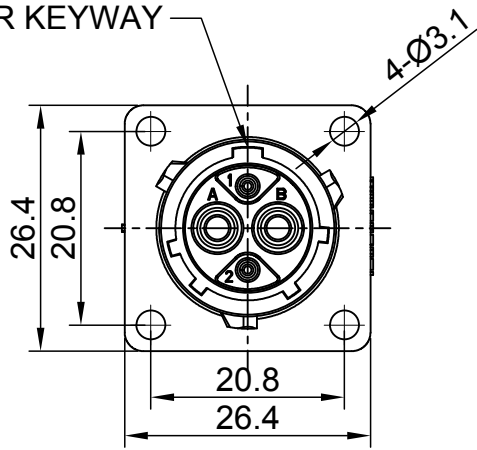


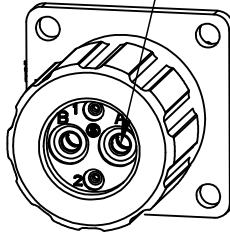
REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	FIRST RELEASED	Jul-01-2017	Nick	Tommy
A2	--	UPDATE PANEL CUT OUT REFERENCE	Aug-08-2017	Nick	Tommy
A3	--	UPDATE DRAWING	Mar-19-2018	White	Tommy
A4	--	UPDATE DRAWING	Apr-10-2018	White	Tommy



MASTER KEYWAY



SEALING PLUGS CAN BE PURCHASED SEPARATELY



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.

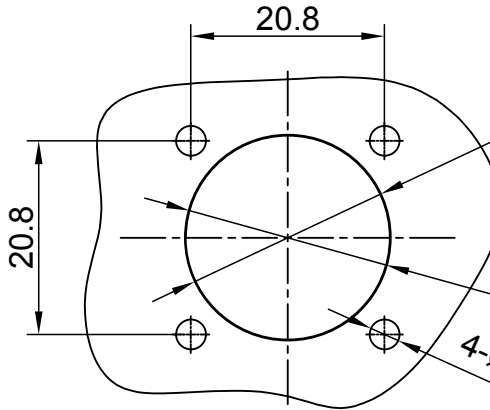
2. SPECIFICATIONS :

2.1, RATED CURRENT : 2.5mm 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 IN THE MATED CONDITION,
WIRE SEALS FULLY POPULATED.
2.7, MATING CYCLES DURABILITY : 500 CYCLES MIN.
2.8, RoHS COMPLIANT.

3. SUITABLE CONTACTS : 2.5mm CONTACT.

20# CONTACT.

4. ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.



PANEL CUT OUT REFERENCE

Ø22.1^{+0.2}₀ (For Front Panel Mounting)
Ø21.9^{+0.2}₀ (For Rear Panel Mounting)

KEY	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RTS012N2SHEC	RTS012N2SHEC03

TITLE: ECO-MATE, RECEPTACLE, END CAP, FLANGE, SIZE 12, 2+2 POS, SOCKET

DWG NO:

RTS012*2SHECxx

REV: A4

SH: 1

OF: 1