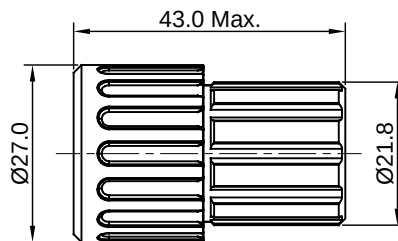
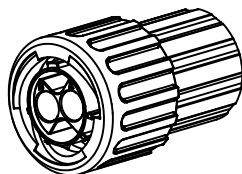
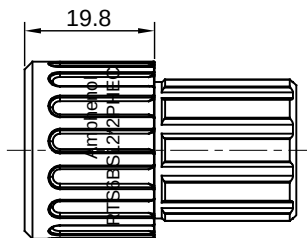
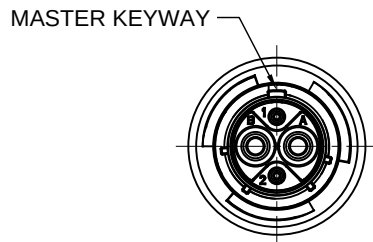


REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1		FIRST RELEASED	Jun.15,2016	Drack	Tommy



NOTES : (UNLESS OTHERWISE SPECIFIED)

- MATERIAL :
SHELL : THERMOPLASTIC , UL94 V-0.
INSERT : THERMOPLASTIC , UL94 V-0.
COUPLING NUT : THERMOPLASTIC , UL94 V-0.
O-RING : NBR OR SR.
WAVE WASHER : STAINLESS STEEL.
END CAP : THERMOPLASTIC , UL94 V-0.
WIRE SEAL : NBR OR SR.
- 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.
2.7, MATING CYCLES DURABILITY : 500 CYCLES MIN.
2.8, RoHS COMPLIANT.
- SUITABLE CONTACTS : 2.5mm PIN CONTACTS.
20# PIN CONTACT.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

KEY	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RTS6BS12N2PHEC	RTS6BS12N2PHEC03

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE
1) All dimensions are in metric(mm).		DRAWN: Drack	Jun.15,2016
2) Tolerances are as follows:		CHECKED:	
1 PL DEC ±0.30 Fractions ±1/64		ENGINEER:	
2 PL DEC ±0.15 Angles ±1°		APPROVAL:	
3) Note reference = 		CUSTOMER:	
MATERIAL SPECIFICATIONS:		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.	
PROCESS SPECIFICATIONS:		ECO-MATE,PLUG,END CAP, 2POS,PIN CONTACT,SIZE 12	
NEXT ASSY:		SIZE: B C-	DWG NO: RTS6BS12N2PHECxx
		SCALE: NONE	REVISION: A1
		SHEET 1	OF 1