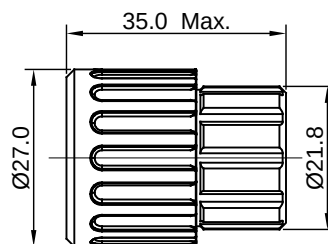
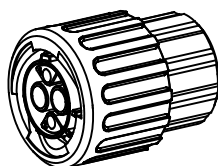
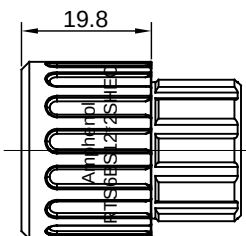
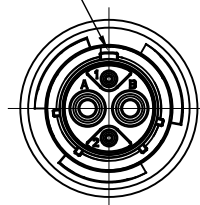


MASTER KEYWAY



KEY	PART NUMBER	
	-40°C ~ 105°C	-40°C ~ 125°C
N	RTS6BS12N2SHEC	RTS6BS12N2SHEC03

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 SCOKET CONTACTS.
20# SCOKET CONTACT.
- ALL DIMENSIONS ARE FOR REFERENCE USE ONLY.

QUANTITY	PART NUMBER	DESCRIPTION	ITEM
MATERIALS LIST			
UNLESS OTHERWISE SPECIFIED: 1) All dimensions are in metric(mm). 2) Tolerances are as follows: 1 PL DEC ±0.30 2 PL DEC ±0.15 3 PL DEC ±0.08 3) Note reference = 		SIGNATURES DRAWN: Drack CHECKED: ENGINEER: APPROVAL: CUSTOMER: 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.	DATE Jun.15,2016
MATERIAL SPECIFICATIONS:		 Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036	
PROCESS SPECIFICATIONS:		ECO-MATE,PLUG,END CAP, 2POS,SOCKET CONTACT,SIZE 12	
NEXT ASSY:		SIZE B SCALE NONE	TYPE C- DWG NO. RTS6BS12N2SHECxx REVISION A1
		SHEET 1	OF 1