



NOTES : (UNLESS OTHERWISE SPECIFIED)

1. MATERIAL :
 - SHELL : THERMOPLASTIC , UL94 V-0.
 - INSERT : THERMOPLASTIC , UL94 V-0.
 - COUPLING NUT : THERMOPLASTIC , UL94 V-0.
 - O-RING : NBR/SILICONE RUBBER.
 - WASHER : SILICONE RUBBER.
 - BACK SHELL : THERMOPLASTIC , UL94 V-0.
 - CLAMP NUT : THERMOPLASTIC , UL94 V-0.
 - CLAMP RING : THERMOPLASTIC , UL94 V-0.
 - CABLE RING : EPDM.
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.
 - 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.

DIMENSION ϕA	CABLE OD RANGE
7.0MM	4.0-6.5MM
8.8MM	5.0-8.8MM

KEY	PART NUMBER	
		-40°C ~ +105°C
N	RTS6BS10N3S	RTS6BS10N3S03

REVISIONS					
REV	ECO	DESCRIPTION	DATE	BY	APPR
A1	--	RELEASED DRAWING	Aug-10-2016	Ben	Tommy
A2	--	UPDATE NOTES	Jun-20-2017	Nick	Tommy
A3	--	UPDATE DRAWING	Mar-16-2018	White	Tommy

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 Fractions $\pm 1/64$ 2 PL DEC ± 0.15 Angles $\pm 1^\circ$ 3 PL DEC ± 0.08 3) Note reference =		<table border="1"> <thead> <tr> <th>SIGNATURES</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td>DRAWN: White</td> <td>Mar-16-2018</td> </tr> <tr> <td>CHECKED: Tod</td> <td>Mar-16-2018</td> </tr> <tr> <td>ENGINEER:</td> <td></td> </tr> <tr> <td>APPROVAL: Tommy</td> <td>Mar-16-2018</td> </tr> </tbody> </table>		SIGNATURES	DATE	DRAWN: White	Mar-16-2018	CHECKED: Tod	Mar-16-2018	ENGINEER:		APPROVAL: Tommy	Mar-16-2018				
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MATERIAL SPECIFICATIONS:		<p style="text-align: center;">Amphenol</p> <p>Sine Systems - www.amphenol-sine.com 44724 Morley Drive Clinton Township, MI 48036</p>															
PROCESS SPECIFICATIONS:		<p>ECO-MATE, PLUG, BACK SHELL, SIZE 10,3POS, SOCKET.</p>															
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TITLE: ECO-MATE, PLUG, BACK SHELL, SIZE 10,3POS, SOCKET. DWG NO: RTS6BS10*3Sxx REV: A3 SH: 1 OF: 1

单击下面可查看定价，库存，交付和生命周期等信息

[>>Amphenol\(安费诺\)](#)