

Cable	Dimensions		
Туре	A	В	С
RG402	3.70	4.70	1.00
RG405	2.30	3.20	0.60

Electrical:

Impedance: 50 ohm

Voltage Rating : ≥500 V rms MIN. (depending on cable)

Insulator Resistance : ${\, \ge \, } 5~G\Omega$

Dielectric Withstanding Voltage: 1000 V rms. Contact Resistance : Center Contact $\leq 3 \text{ m}\Omega$. Outer Contact $\leq\!2.5~\text{m}\Omega$.

Mechanical:

Mating: 1/4-36 UNS Screw-on Coupling. Recommended Mating Torque: 7.1~9.7 lbs Coupling Nut Retention Force : ≥ 60.7 lbs

Environmental:

Temperature Range : -65°C to 165°C

Corrosion (Salt Spray): MIL-STD-202, Method 101, Cond. B Thermal Shock: MIL-STD-202, Method 107, Cond. B Mechanical: MIL-STD-202, Method 213, Cond. I Vibration: MIL-STD-202, Method 204, Cond. D

Notes:

- 1. The overall contour may be slightly changed per terminating with different cable and we reserve right to change it without notice.
- 2. Any changes for interface dimensions are strictly prohibited.
- 3. The Material and plating are in various options per customer's request.
- 4. A complete information for connectors is available upon request.

Drawn Mark 2019 06 2	R	·	Approved G. Sun 2019 06 27	S-Conn Ent	erpri	se Co., Ltd	
.XX ±0 .XXX ±0		All Dimensic less Otherwi	ons in mm se Specified)	Customer P/N: Nil		SMA S/T Plug, Solde	
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