

Dimensions Cable Type Α C В .047 1.7 2.7 3.2

Electrical:

Impedance: 50 ohm

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

Insulator Resistance : $\ge 1 \text{ G}\Omega$

Dielectric Withstanding Voltage: 750 V rms. Contact Resistance : Center Contact $\leq 5.0 \text{ m}\Omega$. Outer Contact $\leq 2.5 \text{ m}\Omega$.

Mechanical:

Mating: #10-36 UNS Screw-on Coupling.

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.
- The Material and plating are in various options per customer's request.
- A complete information for connectors is available upon request.

Scale	A	bbr.	Dat	e	Rev.
NTS	ST		2019/07/23		В
Tolerances : .X ±0.2		⊕ □			
.XX ±0.1 .XXX ±0.05		All Dimensions in mm (Unless Otherwise Specified)			
Drawn		Checked		Approved	
Mark		Ryan			.Sun
2019/07/23		2019/07/23			. I wn 9/07/23

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Customer P/N: Nil

SS102

TITLE

DWG.NO.

SSMA R/A Plug, Crimp Type



