

Cable	Dimensions						
Type	A	В	С	D	E	F	
RG 402	3.7	4.7	1.0	2.6	12.2	5.7	
RG 405	2.3	3.2	0.6	2.6	12.2	5.7	

Electrical:

Impedance: 50 ohm

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

Insulator Resistance : $\mathop{\ge} 5$ GO

Dielectric Withstanding Voltage : 1000 V rms . $Contact \ Resistance : Center \ Contact \leqq 3 \ m\Omega.$ $Outer \ Contact \leqq 2.5 \ m\Omega \ .$

Mechanical:

Mating : 1/4-36 UNS Screw-on Coupling. Recommended Mating Torque : $7.1\sim9.7$ lbs Coupling Nut Retention Force : $\geqq60.7$ 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.

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SMA P/M 2-Hole Jack, Solder Type



