



_	Cable Type	Dimensions								
		A	В	С	D	E	F			
	RG 402	3.7	4.7	1.0	2.6	8.64	12.7			
	RG 405	2.3	3.2	0.6	2.6	8.64	12.7			

Electrical:

Impedance: 50 ohm

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

Insulator Resistance : \geq 5 G Ω

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

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.

Scale	Abbr.		Date		Rev.		
NTS	1	ST	2019/07/03		В		
Tolerances .X ±0	:).2	⊕ ⊟					
.XX ± 0.1 .XXX ± 0.05		All Dimensions in mm (Unless Otherwise Specified)					
Drawn		Chec	ked	Approved			
Mark		Ryan		G.	Sun		
2019 07 03		2019/0	7/03	2019 07 03			

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Customer P/N: Nil

S228

8 Rohs 2

TITLE

DWG.NO.

SMA P/M 4-Hole Jack, Solder Type



