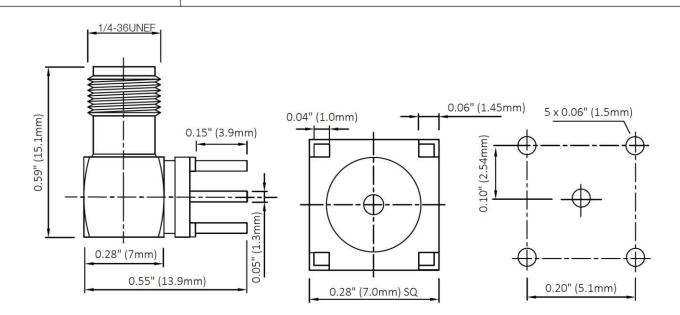


Model 72971

SMA Jack Right-Angle PCB Receptacle



Features

- DC 18 GHz
- Small size and durability for mobile communications
- Precision machined and gold-plated for low loss

Materials

Body:	Brass, Gold Plated
Center Contact:	Beryllium Copper, Gold Plated
Insulator:	PTFE

Ratings

Impedance	50 Ω
Frequency Range	DC – 18 GHz max.
Working Voltage	500 Vrms max.
Dielectric Withstanding Voltage	1000 Vrms max.
VSWR	1.25 max.
Contact Resistance	6 mΩ max. (center contact);
	$2 \text{ m}\Omega$ max. (outer contact)
Insulation Resistance	5000 MΩ max.
Insertions	500

Ordering Information

Model: 72971

USA: Sales: 800-490-2361

Technical Support: <u>technicalsupport@pomonatest.com</u> Fax: 425-446-5844 **Europe:** 31-(0) 40 2675 150 International: 425-446-5500 Where to Buy: <u>www.pomonaelectronics.com</u> All dimensions are in inches. Tolerances (except noted): $.xx = \pm.02$ " (,51 mm), $.xxx = \pm.005$ " (,127 mm). All specifications are to the latest revisions. Specifications are subject to change without notice. Registered trademarks are the property of their respective companies.