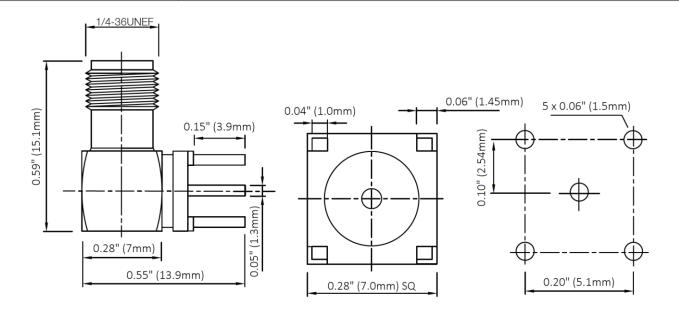


# Model 72971

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

 $Technical \ Support: \underline{technical support@pomonatest.com}$ 

Fax: 425-446-5844

**Europe:** 31-(0) 40 2675 150 International: 425-446-5500

Where to Buy: www.pomonaelectronics.com

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.

