

## Model 72967 SMA JACK (F) / JACK (F), REVERSE POLARITY



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# High bandwidth, small size, and durability for confident connections

#### **Features**

- DC 6 GHz
- Meets MIL-C-39012, IEC 169-15, CECC 22110.
- Small size and durability for mobile communications.
- Precision machined and gold-plated for low loss.

#### **Materials**

- Body is machined brass with gold plating.
- Center Contacts Plug is gold plated brass and Jack is gold plated Beryllium copper.
- Insulators are high quality PTFE.
- Crimp Ferrules are copper with gold or nickel plating.
- · Gaskets are silicone rubber.

# SW=(5.5mm) .22" SW=(8mm) .31"

**Specifications** 

Specifications	
Impedance	50 Ω
Frequency Range	DC – 6 GHz
Working Voltage	< 500 Vpeak
Dielectric Withstanding Voltage	1,000 Vrms
VSWR	1.35 max.
Center/Outer Contact Resistance	0.003/0.002 Ω max
Insulation resistance	> 5000 MΩ
Number of Insertions	500 cycles minimum
Temperature Range	-65° C to 165° C, -85° F to 329° F

## **Ordering Information**

Model: 72967

Description: SMA JACK (F) / JACK (F), REVERSE

**POLARITY** 

USA: Sales: 800-490-2361

Technical Support: <a href="mailto:technicalsupport@pomonatest.com">technicalsupport@pomonatest.com</a>

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. D2003406 REV 001