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Pomona Electronics 72967

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Technical Data Sheet

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



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

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

 $\label{thm:component} \textbf{Technical Support} \\ \underline{\textbf{technical support@pomonatest.com}}$

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.

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