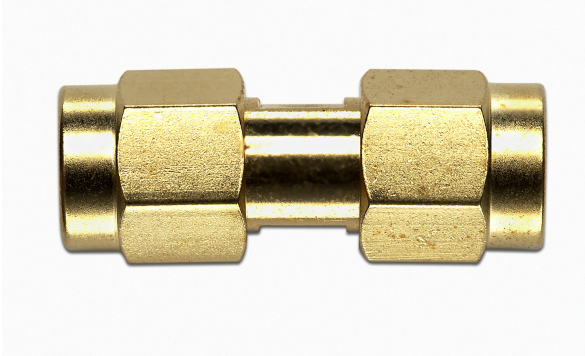


**Model 72974
SMA JACK TO REVERSE SMA PLUG***Model 72974 SMA JACK TO REVERSE SMA PLUG*

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.

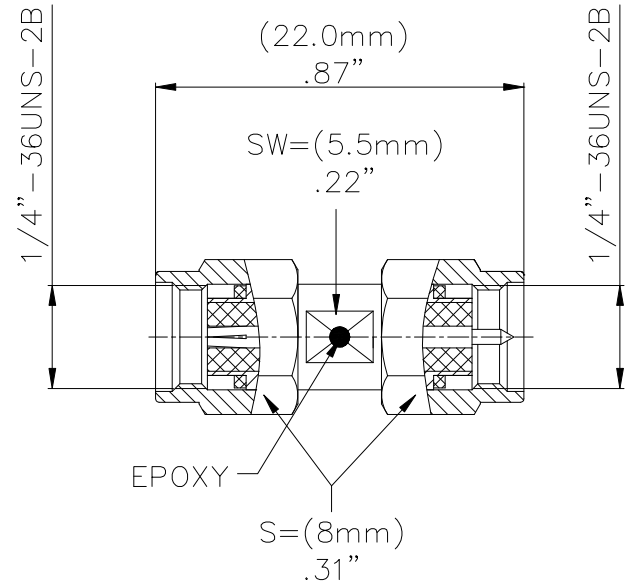
Materials

- 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.

Ordering Information

Model: 72974

Description: SMA JACK TO REVERSE SMA PLUG

**Specifications**

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

USA: Sales: 800-490-2361Technical Support: technicalsupport@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.
D2003384 REV 001

Copyright © 2007 11/13/2007

Page 1 of 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Pomona:

72974