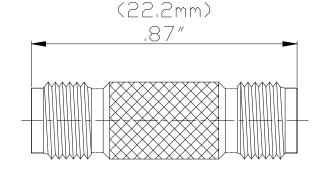


## Model 72966 SMA JACK (F) / JACK (F)







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

#### **Features**

- DC 18 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: 72966

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

### **Specifications**

Impedance	50 Ω
Frequency Range	DC – 18 GHz max.
Working Voltage	< 500 Vpeak
Dielectric Withstanding Voltage	1,000 Vrms
VSWR	1.25 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

Distribuido Por: www.finaltest.com.mx Calle del Ebano #16625 Tijuana B.C. Mexico Tel. (664)681-1130 Tel. 01800 027-4848 ventas@final-test.net



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. D2003405 REV 001