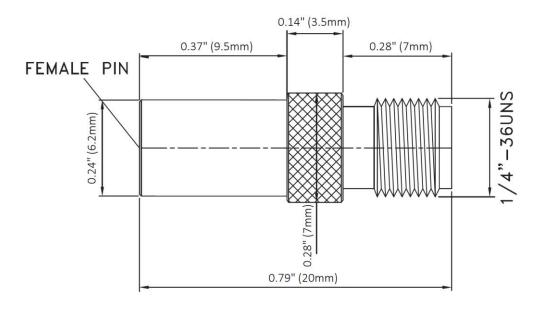


## **Model 72979**

SMA (Female) to SMB (Female)



#### **Features**

- DC − 4 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 – 4 GHz                               |
| Working Voltage                 | 500 Vrms max.                            |
| Dielectric Withstanding Voltage | 750 Vrms max.                            |
| VSWR                            | 1.25 max.                                |
| Contact Resistance              | 6 mΩ max. (center contact);              |
|                                 | $2 \text{ m}\Omega$ max. (outer contact) |
| Insulation Resistance           | 1000 MΩ max.                             |
| Insertions                      | 500                                      |

# **Ordering Information**

Model: 72979

**USA:** Sales: 800-490-2361

Technical 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.

