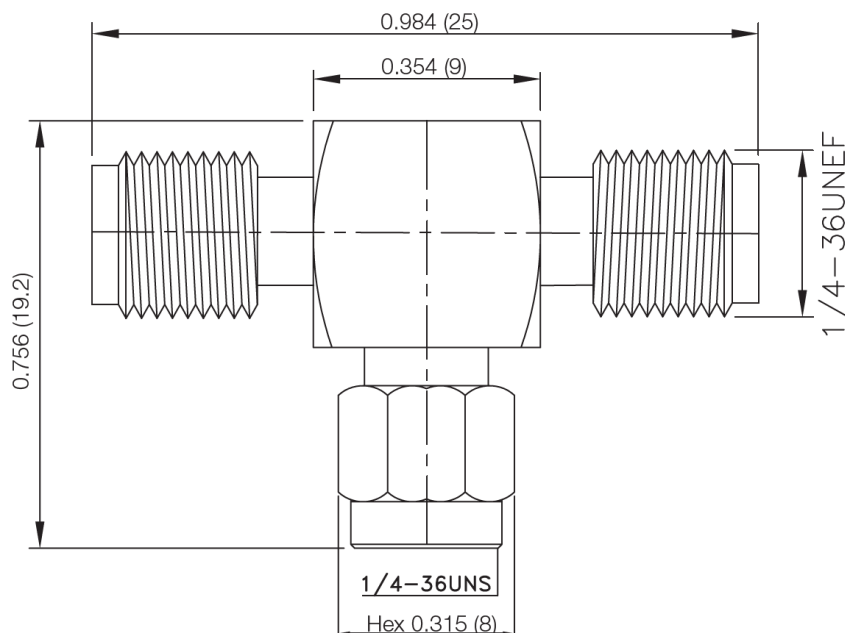


**Model 72969**  
**SMA T Type, Jack (F) / Plug (M) / Jack (F)**



High bandwidth, small size,  
and durability for confident  
connections

**Features**

- DC – 18 GHz
- 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

**Ordering Information**

Model: 72969  
SMA T TYPE, JACK (F) / PLUG (M) / JACK (F)

**Specifications**

Impedance	50 Ω
Frequency Range	DC - 18 GHz
Working Voltage	< 500 V <sub>peak</sub>
Dielectric Withstanding Voltage	1000 V <sub>rms</sub>
VSWR	1.25 max
Center/Outer Contact Resistance	6 mΩ / 2 mΩ max
Insulation Resistance	5000 MΩ minimum
Number of Insertions	500 cycles minimum
Temperature Range	-65°C to 165°C (-85°F to 329°F)

**USA:** Sales: 800-490-2361  
Technical Support: [technicalsupport@pomonatest.com](mailto:technicalsupport@pomonatest.com)  
**Europe:** 31-(0) 40 2675 150 **International:** 425-446-5500  
**Where to Buy:** [www.pomonaelectronics.com](http://www.pomonaelectronics.com)

All dimensions are in inches. Tolerances (except noted): .xx = ±.02" (.51 mm), .xxx = ± .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.