



# QCS-FG-G800-1

## **SMA Female**

Features: Applications: \* Low VSWR \* Wireless

\* Radar

\* Instruments

\* Electronics

#### **Electrical**

Frequency: DC~18GHz

VSWR: 1.25 max.

 $\begin{array}{ll} \mbox{Impedance of Dielectric:} & 5000\mbox{M}\Omega\mbox{ min.} \\ \mbox{Voltage Withstand:} & 1000\mbox{V DC} \end{array}$ 

Impedance:  $50\Omega$ 

#### Mechanical

RF Connector: SMA Female

Mating Cable: QA150, QH160, QD047, QE047
Outer Conductor: Passitived stainless steel

Dielectric: PTFE

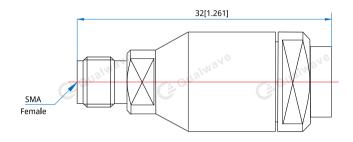
Inner Conductor: Gold plated beryllium copper

#### **How To Order**

QCS-FG-G800-1

Customization is available upon request.

### **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]