

# Connector

# FCS-FG-Z500W-1 SMA Female

Features: \* Low VSWR

- Applications: \* Wireless
- \* Radar
- \* Instruments
- \* Electronics

### Electrical

Frequency: DC VSWR: 1.3 Impedance of Dielectric: 500 Voltage Withstand: 100 Impedance: 509

DC~26.5GHz 1.3 max. 5000MΩ min. 1000V DC min 50Ω

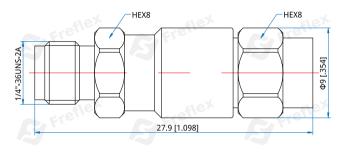
#### Mechanical

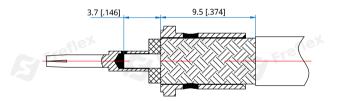
RF Connector: SMA Female Mating Cable: FTF Outer Conductor: Passivated stainless steel Dielectric: PTFE Inner Conductor: Gold plated beryllium copper

## How To Order FCS-FG-Z500W-1

Customization is available upon request.

#### **Outline Drawings**





Unit: mm [in] Tolerance: ±0.2mm [±0.008in]