

# NCS-FG-Z500W-1

## **SMA Female**

Features: Applications: \* Low VSWR \* Wireless

\* Radar

\* Instruments

\* Electronics

#### **Electrical**

Frequency: DC~26.5GHz

VSWR: 1.3 max.

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

Impedance:  $50\Omega$ 

#### Mechanical

RF Connector: SMA Female

Mating Cable: NTF

Outer Conductor: Passivated stainless steel

Dielectric: PTFE

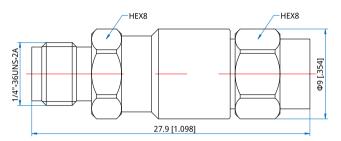
Inner Conductor: Gold plated beryllium copper

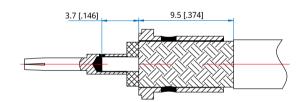
#### **How To Order**

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Customization is available upon request.

### **Outline Drawings**





Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

