

# **FCS-FYG-D175-01** SMA Connector, DC~27GHz

Features:  
\* Low VSWR

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

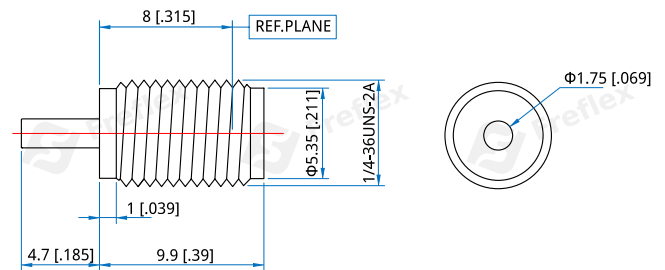
## Electrical

Frequency: DC~27GHz  
VSWR: 1.15 max.  
Impedance: 50Ω

## Mechanical

RF Connector: SMA Female  
Outer Conductor: Polished & Passivated SU303F  
Dielectric: PTFE & PEI  
Inner Conductor: Gold plated beryllium copper

## Outline Drawings



Unit: mm [in]  
Tolerance:  $\pm 0.2\text{mm}$  [ $\pm 0.008\text{in}$ ]

## How To Order

**FCS-FYG-D175-01**

Customization is available upon request.