

## FC3-FYG-S23-01

### 3.5mm Connector, DC~33GHz

Features:  
\* Low VSWR

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

#### Electrical

Frequency: DC~33GHz  
VSWR: 1.15 max.  
Impedance: 50Ω

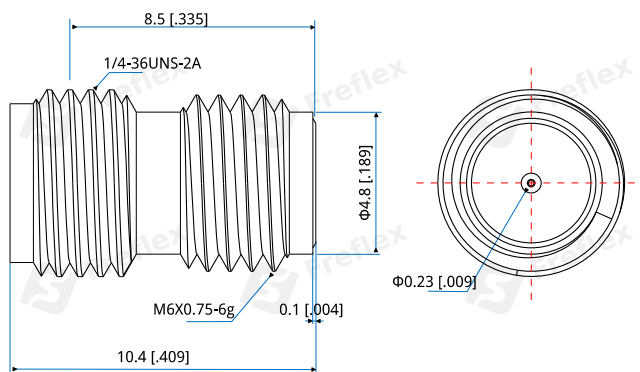
#### Mechanical

RF Connector: 3.5mm female  
Mating Life Cycle: 500 cycles  
Outer Conductor: SUS303 stainless steel  
Inner Conductor: Gold plated beryllium copper  
Dielectric: PEI  
Accept PIN: Φ0.23mm

#### Environmental

Temperature: -55~+165°C

#### Outline Drawings



Unit: mm [in]  
Tolerance: ±0.5mm [±0.02in]

#### How To Order

**FC3-FYG-S23-01**

Customization is available upon request.