



## FAK3

# 2.92mm to 3.5mm

Features: Applications: \* Low VSWR

\* Wireless

\* Transmitter \* Laboratory Test

\* Radar

#### **Electrical**

Frequency: 0.01~26.5GHz VSWR: 1.15 max. Impedance: 50Ω

#### Mechanical

RF Connectors: 2.92mm

3.5mm

Mating Life Cycle: 500 cycles

Outer Conductor: Passivated Stainless Steel

Dielectric:

Inner Conductor: Gold Plated Beryllium Copper

#### **Environmental**

Temperature: -55~+165°C

#### **How To Order**

FAK3-MM - 2.9mm (m) to 3.5mm (m), Outline A

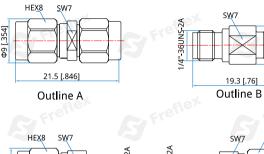
FAK3-FF - 2.9mm (f) to 3.5mm (f), Outline B

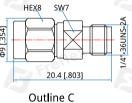
FAK3-MF - 2.9mm (m) to 3.5mm (f), Outline C

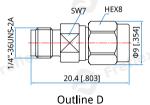
FAK3-FM - 2.9mm (f) to 3.5mm (m), Outline D

Customization is available upon request.

### **Outline Drawings**







Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

**Rev 1.4** Freflex Inc. www.freflex.com sales@freflex.com