

## FA3S 3.5mm to SMA

Features:  
\* Low VSWR

Applications:  
\* Wireless  
\* Transmitter  
\* Laboratory Test  
\* Radar

### Electrical

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

### Mechanical

RF Connectors: 3.5mm  
SMA  
Outer Conductor: Polished & passivated SU303F  
stainless steel  
Dielectric: PEI or PTFE  
Inner Conductor: Gold plated beryllium copper

### How To Order

**FA3S-MM** - 3.5mm (m) to SMA (m), Outline A

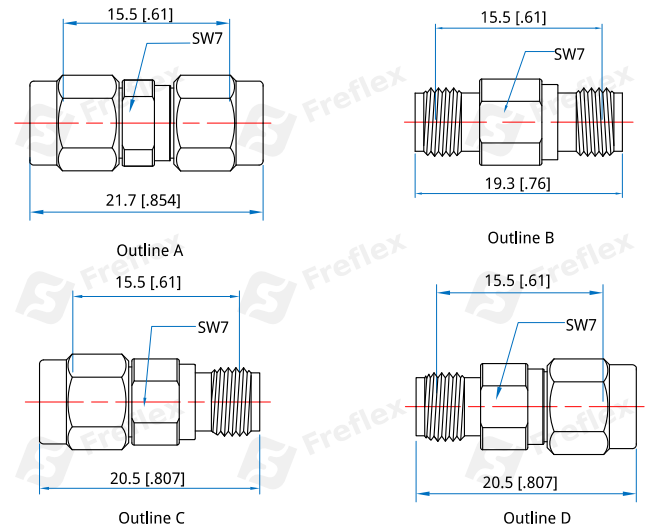
**FA3S-FF** - 3.5mm (f) to SMA (f), Outline B

**FA3S-MF** - 3.5mm (m) to SMA (f), Outline C

**FA3S-FM** - 3.5mm (f) to SMA (m), Outline D

Customization is available upon request.

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]