

## FC3-MG-A550-1

### 3.5mm Male

Features:  
\* Low VSWR

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

#### Electrical

Frequency:	DC~26.5GHz
VSWR:	1.3 max.
Impedance of Dielectric:	5000MΩ min.
Voltage Withstand:	1000V
Impedance:	50Ω

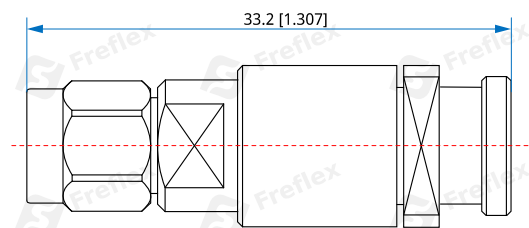
#### Mechanical

RF Connector:	3.5mm Male
Mating Life Cycle:	500 cycles
Outer Conductor:	Passivated stainless steel
Dielectric:	PEI
Inner Conductor:	Gold plated beryllium copper
Mating Cable:	FA550

#### Environmental

Temperature:	-55~+165°C
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#### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

#### How To Order

**FC3-MG-A550-1**

Customization is available upon request.