

**FCM-MCB-RG142-1**

MCX Male, Crimp

**Features:**  
\* Low VSWR**Applications:**  
\* Wireless  
\* Radar  
\* Instruments  
\* Electronics**Electrical**

Frequency: DC~6GHz  
VSWR: 1.3 max.  
Impedance of Dielectric: 5000MΩ min.  
Voltage Withstand: 1000V  
Impedance: 50Ω

**Mechanical**

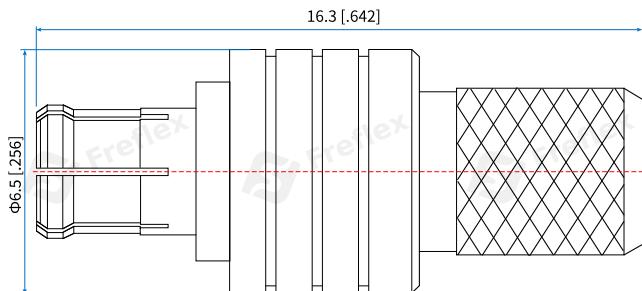
RF Connector: MCX Male  
Mating Life Cycle: 500 cycles  
Outer Conductor: Gold plated brass  
Dielectric: PTFE  
Inner Conductor: Gold plated brass  
Mating Cable: RG142, RG142U, RG223, RG58

**Environmental**

Operating Temperature: -55~+165°C

**How To Order****FCM-MCB-RG142-1**

Customization is available upon request.

**Outline Drawings**

Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]