



**Mlodel : CA008
CA0085962
CA00825**

F-Connector RG6/RG59/RG62

Product Description

There are no tools needed to install this RG6/RG59/RG62 twist-on F connector. Use this RG6/RG59/RG62 coaxial cable F connector to quickly terminate your cable in an all RG6/RG59/RG62 coaxial cable network installation. This is the ideal F connector used to create a fast connection! The internal sleeve of this F connector grabs the cable jacket tightly as it twists creating a long lasting termination.

Application:

- CATV
- Set Top Boxes
- Cable Assemblies
- Cable Modems
- Boxes Cable Assemblies
- Electronical Specifications

Features:

- Excellent insertion/withdrawal characteristics
- Multiple PCB mount types
- BeCu contact is available from 0.55~1.02mm center conductor sizes
- Brass body

Technical characteristics:

- Temperature Range: -40 to +60° C
- Vibration: 100m/s (10-500Hz). 10g
- Impedance: 75Ω
- Frequency: DC to 1GHz
- Working Voltage: 170V r. M. S at sea level
- Withstanding Voltage: 500V r. M. S at sea level
- Contact Resistance
- Center contact: ≤ 10m Ω
- Outer contact: ≤ 5m Ω
- Insertion Loss: ≤ 0.24dB(6GHz)
- Insulation resistance: ≥ 1000M Ω
- Center Conductor Retention Force: ≥ 0.2N
- Voltage Standing Wave Ratio
- Straight: ≤ ≤ 1.20/6GHz
- Right angle: ≤ ≤ 1.30/6GHz
- Durability(mating): ≥ 500cycles

MATERIAL AND PLATING:

- Body: Brass
- Resilient Contact:Beryllium-copper
- Insulator :POM ,PTFE, P. P
- Crimp Ferrule : gold plated
- O-ring Sealing:6146 silicon rubber with option

APPLICABLE STANDARD

- MIL-C-39012
- CECC 22210
- IEC 60169-16



Part No.	Descriptions
CA008	F-connector for RG-6 Cable
CA0085962	F-connector for RG-59/62 Cable
CA00825	F-connector for RG-2.5C2V Cable