

12B6FC



Product Description:

This 12B6FC Compression F Type Connector is designed for use with RG6 Dual, Tri and Quad Coaxial Cable. The connector features a locking mechanism for torque retention for long lasting connections. Superior sealing protection through dual compression rings and dual O-rings. Easy "F" Type termination in numerous RG6 Coaxial Cable applications including RG6 Coaxial Cables used for antenna, cable, and satellite TV installations. The 12B6FC Compression F Type Connectors are designed for fast, convenient installations providing superior performance across all RG6 Coaxial Cable types. Sealing protection, cable retention and RFI integrity are provided through two compression rings that guarantee performance regardless of the RG6 Coaxial Cable type. The Nickel Plated Brass Design provides the best corrosion resistant finish available.

Features:

- Versatile universal connector for RG6 Coaxial Cable
- Superior corrosion resistance Nickel Plated Brass Design
- Visible indicators to ensure correct compression activation
- Uncompressed connector length < 28mm compatible with 16BCTTRS Compression Tool
- Meets IEC61169-24 2nd Edition Radio-frequency connectors – Part 24: Sectional specification – Radio frequency coaxial connectors with screw coupling, typically for use in 75 ohm cable networks (type F) requirements
- One Piece All Metal Design Nickel Plated Brass Construction
- Dual O-Ring Design superior barrier against moisture intrusion
- Dual 360 degree Metal Compression Rings maintain compression and won't break down over time

F Type Connector

Specifications:	
Bandwidth:	5 to 3000 MHz
Impedance:	75 Ohms (Nominal)
Return Loss:	5 to 1002 MHz: 30 dB 1002 to 2150 MHz: 25 dB 2150 to 3000 MHz: 18 dB
Shielding Effectiveness:	Same as unspliced cable +/- 3 dB
Operating Voltage:	90 V (at 60 Hz continuous AC)
Operating Temperature:	-40 to +140F (-40 to +60C)
Cable Range:	RG6 Cable Dual-Shield through to Quad-Shield
Construction Material:	Nickel Plated Brass