

QuickPort® Compression F-Connector

APPLICATION

Leviton's Compression F-Connector is used in video applications such as CATV and satellite. Its radial compression design provides a more secure termination on Series 6 Quad Shield Cable than the traditional hex crimp design. Terminate using Leviton's installer-friendly Master Compression Tool.

STANDARDS COMPLIANCE

Meets or exceeds all applicable standards: UL listed components; ACA/A-Tick Approved.

PHYSICAL SPECIFICATIONS

Materials:	
QuickPort Body:	White
Connector:	Brass and Nickel Finish
Mechanical Requirements:	
Corrosion Resistant	Conforming Materials
Cable Application	<20 lbs max insertion
Equipment Interface	>10 matings without damage
Pull Force	>40 lbs
Electrical Requirements:	
Insulation Resistance	>5000 M @ 100VDC
Dielectric Strength	<1 KVAC for 1 minute
Return Loss	>30 dB to 1GHz
Shielding Effectiveness	>70 dB to 1 GHz

DESIGN CONSIDERATIONS

- Use Leviton's Master Compression Tool to terminate Series 6 Quad Shield Cable.
- Designed to fit any QuickPort Housing.

See ELECTRONIC FILES for CAD files (.DXF, .DWG, MS-DOS.EPS) on disk.



WARRANTY INFORMATION

For a copy of Leviton product warranties, log on to www.levitonvoicedata.com/warranty.

For ELECTRONIC Typical Specs see (.TXT) file on disk.

TYPICAL SPECIFICATION

The QuickPort Compression F-Connector shall be constructed with brass and a nickel finish. It shall feature a radial compression design, providing 360° electrical continuity. The connector shall be able to withstand greater than 40 lbs pull force. Its return loss shall be greater than 30dB to 1GHz. The QuickPort Compression F-Connector shall have a shielding effectiveness greater than 95dB to 300MHz and 70dB to 1GHz.

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Sold by:



For Technical Support Call 1-425-485-4288; in USA call 1-800-824-3005.
Spec sheets and updates are also available at www.levitonvoicedata.com.

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