

QuickPort® F-Type Adapters

APPLICATION

Nickel or gold-plated female-to-female connector features screw-on front and rear connections. Pass through design applications: TV, VCR, DVD, satellite, and home theater. Cable: coaxial cable terminated with "F" plugs. QuickPort F-Type Adapters snap into any QuickPort housing, including flush and surface mount outlets, Multimedia Outlet System (with adapter), Decora® Inserts, patch panels, and patch blocks.



FEATURES

- · Female-female adapter for quick screw-on connections
- 360 degree gold plated seizing pin provides clearest signal transmission
- · Works with all F-connectors and coax varieties

DESIGN CONSIDERATIONS

- F-type connector works for all coax applications
- QuickPort bulkhead modules snap into any QuickPort housing, including flush and surface mount outlets, Multimedia Outlet System (with adapter), patch panel, and patch blocks
- Check clearance behind proposed location of bulkhead module, to ensure space for proper bend-radius

STANDARDS COMPLIANCE

Meets or exceeds all applicable standards Bulkhead Modules are cULus Listed Society of Cable Telecommunications Engineers (SCTE) Compliant

PHYSICAL SPECIFICATIONS

Dimensions:	.64"h x .58"w x 1.24"d
Materials:	Zinc die cast body wtih machined threads
	Insulation: Polypropylene

WARRANTY INFORMATION

For a copy of Leviton product warranties, visit www.leviton.com.

PERFORMANCE SPECIFICATIONS		
Frequency Range	DC - 1.0 GHz (Nickel) DC - 2.5 GHz (Gold)	
Insertion Loss	≤ 0.1 dB @ 1.0 GHz (Nickel) ≤ 0.2 dB @2.5 GHz (Gold)	
Return Loss	≥ 30 dB @ 1.0 GHz (Nickel) ≥ 26 dB @ 2.5 GHz (Gold)	
Contact Resistance	< 4 Milliohms	
Holding Force	> 160 Grams Initial> 120 Grams after Insertion	

SPECIFICATION

The modules for coaxial cable shall be individual QuickPort snap-in style female-to-female bulkhead adapters, and shall fit all other installed telecommunications wallplates, outlets and field-configurable patch panels and patch blocks. Bulkhead modules shall be available in multiple colors to match the housings or provide unique color-coding for port I.D. Modules shall be UL listed. All plastics used in construction of the module bodies shall be fire-retardant with a UL flammability rating of 94V-0.

Page 1 of 2

Leviton Mfg. Co., Inc. 2222 - 222nd St. SE Bothell, WA 98021 Tech Line: 1-800-722-2082 Fax: 1-425-485-9170 www.leviton.com Copyright © 2007 Leviton Manufacturing Co., Inc. All rights reserved. Subject to change without notice.



ELECTRONIC FILES

For CAD files, Typical specs, or Dimensional Line Art. (.DXF, .DWG, MS-DOS.eps or .TXT), visit www.leviton.com.



PART NUMBERS			
Description	Part No.		
F-Type Adapter, Nickel Plated	41084-FxF		
F-Type Adapter, Gold Plated	40831-0Bx		

41084-FxF Color Choices: Ivory (I), White (W), Almond (A), Grey (G), Black (E), Light Almond (T) 40831-OBx Color Choices: Ivory (I), White (W), Almond (A), Light Almond (T)



Page 2 of 2