595140-005-00 | FFT4-17Q/U



FFT Faceplate only, for FFT4-17Q RF Tap

- *Product complies with the Build America, Buy America Act (BABAA) requirements of the Infrastructure Investment and Jobs Act of 2021 (Pub. L. 117- 58, §§ 70901-70953), or is the subject of a waiver approved by the Secretary of Commerce or designee. Compliance requirements and waiver applicability vary based on government funding program. Check the laws and regulations for your specific program.
- Support DOCSIS® 3.1 expanded bandwidth up to 1218 MHz
- Improve network performance with signal conditioning plug-ins
- High quality RF connection with auto-seize F- connectors
- Maintain existing installed base with compatibility back to "F" series FFT housings
- Standard faceplate only options for cost effective upgrades to existing FFT deployments
- High level of network resilience with 6 kV surge resistance on feederline and F-ports
- Blank tap option FFT*-PBA-V for future expansion
- Maintain RF and AC connections with faceplate removed with integrated bypass capability

Product Classification

| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |
|----------------------------------|---------------------------------------------------------------------|
| Product Type | Faceplate for tap |
| Product Series | FFT |
| Government Requirements | Build America Buy America (BABA) compliant* |
| General Specifications | |
| Location of Manufacturing | Waived per BABA waiver for BEAD Program |
| Number of Ports | 2 |
| Dimensions | |
| Height | 101.6 mm 4 in |
| Depth | 73.66 mm 2.9 in |
| Length | 142.24 mm 5.6 in |
| Electrical Specifications | |
| Bandwidth | 5 – 1218 MHz MHz |
| Insertion Loss, tap, nominal | 17 dB |
| Power Passing at 60/90V, maximum | 12 A |
| Surge Protection, F port | 6 kV Combination Wave |

Page 1 of 2

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 30, 2025



595140-005-00 | FFT4-17Q/U

Surge Protection, input/output ports

6 kV Combination Wave

Environmental Specifications

Operating Temperature

-40 °C to +60 °C (-40 °F to +140 °F)

Packaging and Weights

Weight

0.454 kg | 1 lb

Regulatory Compliance/Certifications

Agency

ROHS

CHINA-ROHS

Classification

Above maximum concentration value Compliant Compliant



UK-ROHS

Page 2 of 2

©2025 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: April 30, 2025

