1510491-010 | BTTF2-29Q/U



BTTF Faceplate only, for BTTF2-29Q 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 expanded bandwidth up to 1218 MHz
- Enable Cable Wi-Fi® Access Point powering via the F-port
- Improve network performance with signal conditioning plug-ins
- High quality RF connection with auto-seize F-connectors
- Maintain existing install base with compatibility back to "F" series FFT housings
- High level of network resilience with 6 kV surge resistance
- Maintain RF and AC continuity with integrated bypass capability

Product Classification

| Regional Availability | Asia Australia/New Zealand EMEA Latin America North America |
|----------------------------------|---|
| Product Type | Faceplate for tap |
| Product Series | BTTF |
| 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 | 114.3 mm 4.5 in |
| Depth | 88.9 mm 3.5 in |
| Length | 139.7 mm 5.5 in |
| Electrical Specifications | |
| Bandwidth | 5 – 1218 MHz MHz |
| Insertion Loss, tap, nominal | 29 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 29, 2025



1510491-010 | BTTF2-29Q/U

Environmental Specifications

Operating Temperature

e -40 °C to +60 °C (-40 °F to +140 °F)

Standards Compliance

IEC 60950-22 edition 2.0 2016-01

Packaging and Weights

Weight

0.68 kg | 1.5 lb

Regulatory Compliance/Certifications

Agency

Classification

Compliant

CHINA-ROHS

ROHS

Above maximum concentration value 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 29, 2025

