### 1510490-002 | BTTF2-7Q



# BTTF Complete RF Tap, 2-way, 1.2 GHz Power extracting, 7 dB nominal tap value, 12 A Power passing

- \*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 RF 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 7 dB

Power Passing at 60/90V, maximum 12 A

**Surge Protection, F port** 6 kV Combination Wave

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### **Environmental Specifications**

**Operating Temperature**  $-40 \,^{\circ}\text{C} \text{ to } +60 \,^{\circ}\text{C} \, (-40 \,^{\circ}\text{F to } +140 \,^{\circ}\text{F})$ 

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

CHINA-ROHS Above maximum concentration value

ROHS Compliant UK-ROHS Compliant

