## 1510494-001 | BTTF8-10TQ



# BTTF Complete RF Tap, 8-way, 1.2 GHz Power extracting, 10 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	8
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	10 dB
Power Passing at 60/90V, maximum	12 A
Surge Protection, F port	6 kV Combination Wave

Page 1 of 2

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### **Environmental Specifications**

Operating Temperature	-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

Above maximum concentration value

### Regulatory Compliance/Certifications

#### Agency

#### Classification

CHINA-ROHS

ROHS

Compliant Compliant



Page 2 of 2

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