1510494-002 | BTTF8-14Q



BTTF Complete RF Tap, 8-way, 1.2 GHz Power extracting, 14.2 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 RequirementsBuild 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 14.2 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

