## 1509871-001 | RMT2124-RF-8



REGAL Complete RF Tap, 4-way, 1.2 GHz Full-Feature Equalizable, 8 dB nominal tap value, 12 A Power passing, narrow body

- \*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 to1218 MHz
- Improve network performance with signal conditioning plug-ins
- High quality RF connection with auto-seize F-connectors
- Maintain existing Regal installed base with compatible faceplate upgrades
- Faceplate only options for cost effective upgrades to existing Regal deployments
- High level of network resilience with 6kV surge resistance on feederline and F-ports
- Maintain feederline 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 RF tap
Product Series REGAL

**Government Requirements**Build America Buy America (BABA) compliant\*

General Specifications

**Location of Manufacturing**Waived per BABA waiver for BEAD Program

Number of Ports 4

**Dimensions** 

 Height
 101.6 mm | 4 in

 Depth
 76.2 mm | 3 in

**Length** 95.25 mm | 3.75 in

**Electrical Specifications** 

**Bandwidth** 5 – 1218 MHz MHz

Insertion Loss, tap, nominal8 dBPower Passing at 60/90V, maximum12 A

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

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Surge Protection, input/output ports

6 kV Combination Wave

**Environmental Specifications** 

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

Packaging and Weights

**Weight** 0.454 kg | 1 lb

Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant UK-ROHS Compliant

