



REGAL Complete RF Tap, 2-way, 1.2 GHz Full-Feature Equalizable, 26 dB nominal tap value, 12 A Power passing, wide 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 to 1218 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

|                                |   |
|--------------------------------|---|
| <b>Regional Availability</b>   | Asia   Australia/New Zealand   EMEA   Latin America   North America |
| <b>Product Type</b>            | RF tap  |
| <b>Product Series</b>          | REGAL   |
| <b>Government Requirements</b> | Build America Buy America (BABA) compliant*                         |

## General Specifications

|                                  |   |
|----------------------------------|---|
| <b>Location of Manufacturing</b> | Waived per BABA waiver for BEAD Program |
| <b>Number of Ports</b>           | 2                                       |

## Dimensions

|               |                   |
|---------------|-------------------|
| <b>Height</b> | 114.3 mm   4.5 in |
| <b>Depth</b>  | 76.2 mm   3 in    |
| <b>Length</b> | 139.7 mm   5.5 in |

## Electrical Specifications

|   |                       |
|---|-----------------------|
| <b>Bandwidth</b>                        | 5 – 1218 MHz          |
| <b>Insertion Loss, tap, nominal</b>     | 26 dB                 |
| <b>Power Passing at 60/90V, maximum</b> | 12 A                  |
| <b>Surge Protection, F port</b>         | 6 kV Combination Wave |

# 1509872-008 | RMT2122W-RF-26

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## Surge Protection, input/output ports

6 kV Combination Wave

## Environmental Specifications

### Operating Temperature

-40 °C to +60 °C (-40 °F to +140 °F)

## 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

