## 595305-007-00 | T-RPA 42-14-Q



Q series Return Path Attenuator Plug#in for signal conditioning with the FFT-Q and REGAL RF Taps, 5-42 MHz, 14 dB

- \*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
- Compatible with 1.2 GHz FFT-\*-Q Series Taps
- Compatible with 1.2 GHz Regal RMT2120 Series Taps

#### **Product Classification**

Regional Availability Asia | Australia/New Zealand | EMEA | Latin America | North America

**Product Type** Return path amplifier

Product Series T-RPA

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

General Specifications

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

Electrical Specifications

**Insertion Loss, tap, nominal** 14 dB

**Operating Frequency Band** 5 – 1218 MHz

#### **Environmental Specifications**

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

### Regulatory Compliance/Certifications

Agency Classification

CHINA-ROHS Above maximum concentration value

ROHS Compliant/Exempted UK-ROHS Compliant/Exempted



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