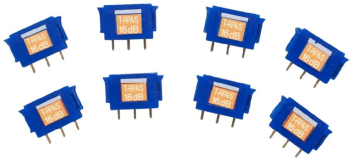


595305-013-00 | T-RPA 85-8-Q



Q series Return Path Attenuator Plug#in for signal conditioning with the FFT-Q and REGAL RF Taps, 5-85 MHz, 8 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 | 8 dB |
| Operating Frequency Band | 5 – 1218 MHz |

Environmental Specifications

| | |
|------------------------------|--------------------------------------|
| Operating Temperature | -40 °C to +60 °C (-40 °F to +140 °F) |
|------------------------------|--------------------------------------|

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|-----------------------------------|
| CHINA-ROHS | Above maximum concentration value |
| ROHS | Compliant/Exempted |
| UK-ROHS | Compliant/Exempted |

