

RETURN PATH ATTENUATOR FILTER [RPAF-x]

Cable Products, Filters

TaiTin

Description

TaiTin's return path attenuator filter attenuates only the return path in a cable network. Available in 3 dB increments from 3 dB to 12 dB. Attenuation values are available for all standard frequency formats and custom applications.

Features

- Compact and Light Weight Design
- Suitable for CATV and RF Systems
- Available in 3, 6, 9, or 12 dB
- Moisture Sealed Connector Interfaces
- Shielding Effectiveness: >120 dB
- Surge: 6 kV per SCTE IPS-TP-210
- Attenuates the Return Path Frequencies;
Thereby Improving the Signal to Noise Ratio
- Excellent Curve



Ordering Information

RPAF -

3, 6, 9, or 12 dB Attenuation

General Specifications

| | |
|--------------------------------|----------------------------|
| Impedance | 75 Ohm |
| Frequency Range | 5 - 1000 MHz |
| Insertion Loss (15 - 65 MHz) | 9 dB |
| Insertion Loss (85 - 1000 MHz) | 0.5 dB |
| Return Loss (15 - 65 MHz) | 20 dB |
| Return Loss (85 - 1000 MHz) | 18 dB |
| Net Weight | 60 g / 2.1 oz |
| Dimensions (L x D) | 59 x 14 mm / 2.3 x 0.5 in. |