

CABLE EQUALIZER FILTER [EQF-x]

Cable Products, Filters

TaiTin

Description

Taitin's equalizing filters offset the natural attenuation characteristics of cables, so when the cable loss is added to the equalizer response, the signal approaches a flatline.

Features

- Available in 2, 4, 6, 8, or 10 dB
- 1 GHz Bandwidth
- High Return Loss
- Suitable for CATV
- Waterproof O-Ring
- Moisture Sealed Connector Interfaces
- Shielding Effectiveness: >120 dB
- Surge: 6 kV per SCTE IPS-TP-210
- Compact and Light Weight Design



Ordering Information

EQF - x
└─ 2, 4, 6, 8, or 10 dB Slope

General Specifications

| | |
|-----------------------------------|----------------------------|
| Impedance | 75 Ohm |
| Pass Band | 5 - 1000 MHz |
| Slope Loss (5 MHz / 1 GHz) | 0.02 dB / 5 dB |
| Slope Flatness | ± 0.5 dB |
| Return Loss | 18 dB |
| Net Weight | 17 g / 0.6 oz |
| Dimensions (L x D) | 59 x 14 mm / 2.3 x 0.5 in. |