

1-200 MHz return path filter

Art. Number 383900



Return path filter

The return path filter is used to bypass amplifiers in a normal coax based TV network on the data frequency of EoC. This allows the data to have a return path and the TV signal to be amplified.

- Return path 1...200 MHz - no amplification
- To amplifier 300...862 MHz

Technical Specifications

ORDER INFORMATION

EAN Number 5702663839007

CHARACTERISTICS

Isolation TV IN Amp. - TV OUT Amp. | dB > 49,0 (250...862MHz) dB

FREQUENCY RANGE

Frequency Range G.hn | MHz 1...200 MHz

Frequency Range TV | MHz 300...862 MHz

LOSS

Through Loss TV/EoC IN - TV/EoC OUT | dB < 3,0(2...200MHz) dB

Through Loss TV EoC IN - TV OUT Amp. | dB < 1,5(250...862MHz) dB

Through Loss TV EoC IN Amp. - TV/EoC OUT | dB < 1,5(250...862MHz) dB

RETURN LOSS

Return Loss | dB > 10,0 dB

ELECTRICAL

Impedance | Ω 75 Ω



Technical Specifications

OPERATIONAL

DC Passthrough	No
Temperature - operating °C	-10...40 °C
Temperature - storage °C	-20 ..70 °C
Humidity - operating %	20...80 %
Humidity - storage %	10...90 %

MECHANICAL

Colour	White
Packing QTY	1
Packaging Height m	0.064 m
Packaging Width m	0.076 m
Packaging Depth m	0.096 m
Packaging Volume m3	0.000 m3
Net Weight kg	0.124 kg
Tara Weight kg	0.019 kg
Total Weight kg	0.143 kg