

HomeConnect® Inline Equalizer, 12 dB



Product Classification

Brand	HomeConnect®
Product Type	Equalizer

Environmental Specifications

Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Safety Standard	CE EN 60728-4 SCTE

Electrical Specifications

Operating Frequency Band	0 – 1002 MHz
Insertion Loss at Frequency Band, maximum	0.8 dB @ 1002 MHz
Tilt Across Frequency Band	11.50 dB
Return Loss, input, minimum	22 dB
Return Loss, output, minimum	22 dB
ac Resistance	Minimal
Operating Current at Voltage	1 A @ 60 Vac
Surge Capability Test Method	IEEE C62.41

General Specifications

Device Type	Cable equalizer
Application	Equalizes a cable's loss signature

Dimensions

Contact Pin Diameter	0.813 mm 0.032 in
Contact Pin Diameter Tolerance	±0.002 in

Mechanical Specifications

Material Type	Brass
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Plating Nickel

Packed Dimensions

Carton Quantity	800
Height	241.30 mm 9.50 in
Length	342.90 mm 13.50 in
Width	241.30 mm 9.50 in
Shipping Weight	14.06 kg 31.00 lb

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

