SVEQ6

HomeConnect® Inline Equalizer, 6 dB

Product Classification

Product Type	Equalizer
Product Brand	HomeConnect®

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

Electrical Specifications

Insertion Loss at Frequency Band, maximum	0.6 dB @ 1002 MHz
Return Loss, input, minimum	22 dB
Return Loss, output, minimum	22 dB
ac Resistance	Minimal
Operating Current at Voltage	1 A @ 60 Vac
Operating Frequency Band	0 – 1002 MHz
Surge Capability Test Method	IEEE C62.41
Tilt Across Frequency Band	5.5 dB

Material Specifications

Material Type	Brass
Plating	Nickel

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Environmental Specifications

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

Safety Standard   CE | EN 60728-4 | SCTE

Packaging and Weights

Height, packed   241.3 mm | 9.5 in

Width, packed   241.3 mm | 9.5 in

Length, packed   342.9 mm | 13.5 in

Carton Quantity   800

Weight, gross   14.061 kg | 31 lb

Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

ISO
9001:2015

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