

SVCS12

HomeConnect® Inline Cable Simulator, 12 dB



OBSOLETE

Product Classification

Product Type	Simulator
Product Brand	HomeConnect®

General Specifications

Device Type	Cable simulator
Application	Simulates 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	0.25 dB @ 5 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
Tilt Across Frequency Band	-12 dB

Material Specifications

Material Type	Brass
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Plating Nickel

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 9.525 kg | 21 lb

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant

