



## HomeConnect® Inline Cable Simulator, 3 dB

### Product Classification

<b>Product Type</b>	Simulator
<b>Product Brand</b>	HomeConnect®

### General Specifications

<b>Device Type</b>	Cable simulator
<b>Application</b>	Simulates a cable's loss signature

### Dimensions

<b>Contact Pin Diameter</b>	0.813 mm   0.032 in
<b>Contact Pin Diameter Tolerance</b>	±0.002 in

### Electrical Specifications

<b>Insertion Loss at Frequency Band, maximum</b>	0.25 dB @ 5 MHz
<b>Return Loss, input, minimum</b>	22 dB
<b>Return Loss, output, minimum</b>	22 dB
<b>ac Resistance</b>	Minimal
<b>Operating Frequency Band</b>	0 – 1002 MHz
<b>Tilt Across Frequency Band</b>	-3.25 dB

### Material Specifications

<b>Material Type</b>	Brass
<b>Plating</b>	Nickel

### Environmental Specifications

<b>Operating Temperature</b>	-40 °C to +60 °C (-40 °F to +140 °F)
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# SVCS3

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**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

ISO 9001:2015



### Classification

Designed, manufactured and/or distributed under this quality management system