

# SVFAM6

HomeConnect® Inline Attenuator, F-m/F-f, 6 dB



**OBSOLETE**

## Product Classification

<b>Product Type</b>	Coax attenuator
<b>Product Brand</b>	HomeConnect®

## General Specifications

<b>Device Type</b>	Attenuator
<b>Application</b>	Reduces RF signal levels by a specific value

## 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</b>	6 dB
<b>Return Loss, input, minimum</b>	25 dB
<b>Return Loss, output, minimum</b>	25 dB
<b>Frequency Response</b>	±0.25 dB
<b>Operating Frequency Band</b>	0 – 1800 MHz

## Material Specifications

<b>Material Type</b>	Brass
<b>Plating</b>	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** 2000

**Weight, gross** 2.54 kg | 5.6 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 <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a>
ROHS	Compliant
UK-ROHS	Compliant

