



HomeConnect® Inline Attenuator, F-m/F-f, 12 dB

Product Classification

Product Type	Coax attenuator
Product Brand	HomeConnect®

General Specifications

Device Type	Attenuator
Application	Reduces RF signal levels by a specific value

Dimensions

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

Electrical Specifications

Insertion Loss	12 dB
Return Loss, input, minimum	25 dB
Return Loss, output, minimum	25 dB
Frequency Response	±0.25 dB
Operating Frequency Band	0 – 1800 MHz

Material Specifications

Material Type	Brass
Plating	Nickel

Environmental Specifications

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

SVFAM12

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 www.commscope.com/ProductCompliance
ROHS	Compliant

