

SVVBC90

HomeConnect® Voltage Blocking Coupler, 90 Vac, 1.8 GHz



OBSOLETE

Product Classification

Product Type	Blocking coupler
Product Brand	HomeConnect®

General Specifications

Device Type	Blocking coupler
Application	Prevents unwanted ac or dc voltages

Dimensions

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

Electrical Specifications

Insertion Loss	0.5 dB
Return Loss, input, minimum	30 dB
Return Loss, output, minimum	30 dB
Operating Frequency Band	5 – 1800 MHz

Material Specifications

Material Type	Brass
Plating	Nickel

Environmental Specifications

SVVBC90

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

Packaging and Weights

Height, packed	190.5 mm 7.5 in
Width, packed	241.3 mm 9.5 in
Length, packed	330.2 mm 13 in
Carton Quantity	2000
Weight, gross	24.49 kg 53.991 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

