

SV03



HomeConnect® AC/RF Passive Probe Bypass, 1 GHz

OBSOLETE

Product Classification

Product Type	Probe bypass kit
Product Brand	HomeConnect®

General Specifications

Application	Allows RF/ac probing of KS port to "F" connector for servicing
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Electrical Specifications

Insertion Loss	1.2 dB
Return Loss, input, minimum	18 dB
ac Resistance	Minimal
Hum Modulation at Operating Frequency	-65 dB @ 5 MHz, 6 A
Impedance	75 ohm
Operating Current at Voltage	7 A @ 90 Vac
Operating Current at Voltage Note	Maximum duration of 15 minutes
Operating Frequency Band	0 – 1002 MHz
Shielding Effectiveness, minimum	100 dB

Material Specifications

Material Type	Brass
Plating	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	177.8 mm 7 in
Width, packed	241.3 mm 9.5 in
Length, packed	317.5 mm 12.5 in
Carton Quantity	200
Weight, gross	13.61 kg 30.005 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

