

# SVWPWF81GA



HomeConnect® Wall Plate, white, with F81 barrel splice

**OBSOLETE**

## Product Classification

<b>Product Type</b>	Wall plate
<b>Product Brand</b>	HomeConnect®

## General Specifications

<b>Color</b>	White
<b>Mounting</b>	Flush

## Dimensions

<b>Length</b>	28.194 mm   1.11 in
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## Electrical Specifications

<b>Insertion Loss at Frequency Band, maximum</b>	0.2 dB @ 0–1002 MHz   0.3 dB @ 1002–3000 MHz
<b>Return Loss at Frequency Band, minimum</b>	20 dB @ 2000–3000 MHz   25 dB @ 1002–2000 MHz   35 dB @ 0–1002 MHz
<b>Impedance</b>	75 ohm
<b>Operating Frequency Band</b>	0 – 3000 MHz
<b>Shielding Effectiveness, minimum</b>	120 dB

## Material Specifications

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

# SVWPWF81GA

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## Environmental Specifications

**Safety Standard** CE | EN 60728-4 | SCTE

## Packaging and Weights

**Height, packed** 292.1 mm | 11.5 in

**Width, packed** 254 mm | 10 in

**Length, packed** 647.7 mm | 25.5 in

**Packaging quantity** 250

**Weight, gross** 9.072 kg | 20 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



## Included Products

SVF81GA – HomeConnect® F81 Barrel Splice, sealing surface

# SVF81GA

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HomeConnect® F81 Barrel Splice, sealing surface

## Product Classification

<b>Product Type</b>	Barrel splice
<b>Product Brand</b>	HomeConnect®

## General Specifications

<b>Device Type</b>	F81 barrel splice
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## Dimensions

<b>Length</b>	28.194 mm   1.11 in
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## Electrical Specifications

<b>Insertion Loss at Frequency Band, maximum</b>	0.2 dB @ 0–1002 MHz   0.3 dB @ 1002–3000 MHz
<b>Return Loss at Frequency Band, minimum</b>	20 dB @ 2000–3000 MHz   25 dB @ 1002–2000 MHz   35 dB @ 0–1002 MHz
<b>Impedance</b>	75 ohm
<b>Operating Frequency Band</b>	0 – 3000 MHz
<b>Shielding Effectiveness, minimum</b>	120 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)
<b>Safety Standard</b>	CE   EN 60728-4   SCTE

# SVF81GA

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## Packaging and Weights

<b>Height, packed</b>	190.5 mm   7.5 in
<b>Width, packed</b>	241.3 mm   9.5 in
<b>Length, packed</b>	330.2 mm   13 in
<b>Carton Quantity</b>	2500
<b>Weight, gross</b>	19.958 kg   44 lb

## Regulatory Compliance/Certifications

<b>Agency</b>	<b>Classification</b>
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

