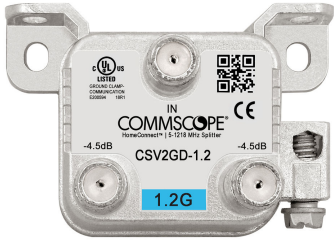


# CSV2GD-1.2



## HomeConnect® Two-way Splitter, 5–1218 MHz, Dual Mount

### Product Classification

**Product Type**

Coaxial splitter

**Product Brand**

HomeConnect®

### General Specifications

**Device Type**

Splitter

**Application**

Indoor | Outdoor

**Mounting**

Horizontal | Vertical

**Video Ports, quantity**

2

### Electrical Specifications

**Insertion Loss at Frequency Band, typical**

3.6 dB @ 5–400 MHz | 4.5 dB @ 400–1218 MHz

**Return Loss at Frequency Band, input, minimum**

18 dB @ 1002–1218 MHz | 20 dB @ 5–1002 MHz

**Return Loss at Frequency Band, output, minimum**

18 dB @ 1002–1218 MHz | 20 dB @ 5–1002 MHz

**Frequency Response**

±0.5 dB @ 5–1218 MHz

**Impedance**

75 ohm

**Operating Frequency Band**

5 – 1218 MHz

**Power Passing**

No

**Shielding Effectiveness, minimum**

120 dB

**Spurious Signals/2nd Order Harmonics, before surge**

<-100 dBc

**Surge Capability Test Method**

ANSI/SCTE 81 | Category A3 (6 kV, 200 A, Ring wave)

**Surge Capability Waveform**

100 kHz ring wave waveform

### Electrical Specifications, Isolation

**Isolation at Frequency Band, output to output, minimum**

20 dB @ 1002-1218 MHz | 22 dB @ 5–10 MHz | 22 dB @ 870–1002 MHz | 26 dB @ 65–870 MHz | 30 dB @

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10–65 MHz

## Environmental Specifications

**Operating Temperature**

-40 °C to +60 °C (-40 °F to +140 °F)

**Grounding and Bonding Standard**

UL 467 Ground Clamp Communication

**Safety Standard**

SCTE

## Packaging and Weights

**Height, packed**

215 mm | 8.465 in

**Width, packed**

370 mm | 14.567 in

**Length, packed**

495 mm | 19.488 in

**Carton Quantity**

320

**Weight, gross**

24.95 kg | 55.005 lb

## Regulatory Compliance/Certifications

**Agency**

CE

ISO 9001:2015

**Classification**

Compliant with the relevant CE product directives

Designed, manufactured and/or distributed under this quality management system

