



HomeConnect® Ground Block, brass, 1 GHz, dual, one-piece

## Product Classification

<b>Brand</b>	HomeConnect®
<b>Product Type</b>	Grounding block

## Environmental Specifications

<b>Operating Temperature</b>	-40 °C to +60 °C (-40 °F to +140 °F)
<b>Safety Standard</b>	c-UL-us   CE   EN 60728-4   SCTE   UL 467

## Electrical Specifications

<b>Impedance</b>	75 ohm
<b>Operating Frequency Band</b>	0 – 3000 MHz
<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>Shielding Effectiveness, minimum</b>	120 dB

## General Specifications

<b>Device Type</b>	Ground block
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## Mechanical Specifications

<b>Material Type</b>	Brass
<b>Plating</b>	Nickel
<b>Recommended Bonding Torque, minimum</b>	30.0 in lb
<b>Recommended Bonding Torque, maximum</b>	50.0 in lb

## Packed Dimensions

<b>Carton Quantity</b>	400
<b>Height</b>	241.30 mm   9.50 in
<b>Length</b>	342.90 mm   13.50 in
<b>Width</b>	241.30 mm   9.50 in
<b>Shipping Weight</b>	24.04 kg   53.00 lb

## Regulatory Compliance/Certifications

**Agency**

RoHS 2011/65/EU

ISO 9001:2015

**Classification**

Compliant

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

