

HomeConnect® Ground Block, brass, 3 GHz, one-piece

OBSOLETE	
Product Classification	
Product Type	Grounding block
Product Brand	HomeConnect®
General Specifications	
Device Type	Ground block
Electrical Specifications	
Insertion Loss at Frequency Band, maximum	0.2 dB @ 0-1002 MHz 0.3 dB @ 1002-3000 MHz
Return Loss at Frequency Band, minimum	20 dB @ 2000-3000 MHz 25 dB @ 1002-2000 MHz 35 dB @ 0-1002 MHz
Impedance	75 ohm
Operating Frequency Band	0 – 3000 MHz
Shielding Effectiveness, minimum	120 dB
Material Specifications	
Material Type	Brass
Plating	Nickel
Mechanical Specifications	
Recommended Bonding Torque, maximum	50 in lb 5.649 N-m
Recommended Bonding Torque, minimum	30 in lb 3.39 N-m

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SVGB1G

Environmental Specifications

Operating Temperature	-40 °C to +60 °C (-40 °F to +140 °F)
Safety Standard	CE EN 60728-4 SCTE UL 467 c-UL-us
Packaging and Weights	
Height, packed	241.3 mm 9.5 in
Width, packed	241.3 mm 9.5 in
Length, packed	342.9 mm 13.5 in
Carton Quantity	500
Weight, gross	18.144 kg 40 lb

Regulatory Compliance/Certifications

AgencyClassificationISO 9001:2015Designed, marREACH-SVHCCompliant as pROHSCompliant

UK-ROHS



Designed, manufactured and/or distributed under this quality management system Compliant as per SVHC revision on www.commscope.com/ProductCompliance Compliant Compliant



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