



Ground Block, zinc, 1 GHz, one-piece

Product Classification

| | |
|---------------------|-----------------|
| Brand | HomeConnect® |
| Product Type | Grounding block |

Environmental Specifications

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

Electrical Specifications

| | |
|--|--|
| Impedance | 75 ohm |
| Operating Frequency Band | 0 – 3000 MHz |
| Insertion Loss at Frequency Band, maximum | 0.2 dB @ 5–1002 MHz 0.3 dB @ 1002–3000 MHz |
| Return Loss at Frequency Band, minimum | 20 dB @ 2000–3000 MHz 25 dB @ 1700–2000 MHz 30 dB @ 1002–1700 MHz 35 dB @ 5–1002 MHz |
| Shielding Effectiveness, minimum | 120 dB |

General Specifications

| | |
|--------------------|--------------|
| Device Type | Ground block |
|--------------------|--------------|

Mechanical Specifications

| | |
|--|------------|
| Material Type | Zinc |
| Plating | Nickel |
| Recommended Bonding Torque, minimum | 30.0 in lb |
| Recommended Bonding Torque, maximum | 50.0 in lb |

Packed Dimensions

| | |
|------------------------|----------------------|
| Carton Quantity | 500 |
| Height | 241.30 mm 9.50 in |
| Length | 342.90 mm 13.50 in |
| Width | 241.30 mm 9.50 in |
| Shipping Weight | 18.14 kg 40.00 lb |

Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU

ISO 9001:2015

Classification

Compliant

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

