HomeConnect® Inline Cable Simulator, 9 dB

Product Classification

Product Type: Simulator
Product Brand: HomeConnect®

General Specifications

Device Type: Cable simulator
Application: Simulates a cable's loss signature

Dimensions

Contact Pin Diameter: 0.813 mm | 0.032 in
Contact Pin Diameter Tolerance: ±0.002 in

Electrical Specifications

Insertion Loss at Frequency Band, maximum: 0.25 dB @ 5 MHz
Return Loss, input, minimum: 22 dB
Return Loss, output, minimum: 22 dB
ac Resistance: Minimal
Operating Frequency Band: 0 – 1002 MHz
Tilt Across Frequency Band: -9 dB

Material Specifications

Material Type: Brass
Plating: Nickel

Environmental Specifications
SVCS9

Operating Temperature: -40 °C to +60 °C (-40 °F to +140 °F)

Safety Standard: CE | EN 60728-4 | SCTE

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: 800
Weight, gross: 9.525 kg | 21 lb

Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
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</thead>
<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
</tr>
<tr>
<td>ISO 9001:2015</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
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<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/ProductCompliance">www.commscope.com/ProductCompliance</a></td>
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<tr>
<td>ROHS</td>
<td>Compliant</td>
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