### Product Classification
- **Product Type**: Coax attenuator  
- **Product Brand**: HomeConnect®

### General Specifications
- **Device Type**: Attenuator  
- **Application**: Reduces RF signal levels by a specific value

### Dimensions
- **Contact Pin Diameter**: 0.813 mm | 0.032 in  
- **Contact Pin Diameter Tolerance**: ±0.002 in

### Electrical Specifications
- **Insertion Loss**: 6 dB  
- **Return Loss, input, minimum**: 25 dB  
- **Return Loss, output, minimum**: 25 dB  
- **Frequency Response**: ±0.25 dB  
- **Operating Frequency Band**: 0 – 1800 MHz

### Material Specifications
- **Material Type**: Brass  
- **Plating**: Nickel

### Environmental Specifications
- **Operating Temperature**: -40 °C to +60 °C (-40 °F to +140 °F)
SVFAM6

**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**: 2000
- **Weight, gross**: 2.54 kg | 5.6 lb

**Regulatory Compliance/Certifications**

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</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>
</tr>
<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>
</tr>
<tr>
<td>ROHS</td>
<td>Compliant</td>
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