FSJ1-50A Jumper with interface types SMA Male and SMA Male, variable length

Product Classification

Product Type: Wireless transmission cable assembly
Product Series: FSJ1-50A

General Specifications

Body Style, Connector A: Straight
Body Style, Connector B: Straight
Interface, Connector A: SMA Male
Interface, Connector B: SMA Male
Specification Sheet Revision Level: A
Variable Length: For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or your local CommScope representative

Dimensions

Length: 0 m | 0 ft
Nominal Size: 1/4 in

VSWR/Return Loss

<table>
<thead>
<tr>
<th>Frequency Band</th>
<th>VSWR</th>
<th>Return Loss (dB)</th>
</tr>
</thead>
<tbody>
<tr>
<td>10–18000 MHz</td>
<td>1.577</td>
<td>13</td>
</tr>
</tbody>
</table>

Jumper Assembly Sample Label
Environmental Specifications

Immersion Test Method
Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
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</thead>
<tbody>
<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>
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<tr>
<td>ROHS</td>
<td>Compliant</td>
</tr>
<tr>
<td>UK-ROHS</td>
<td>Compliant/Exempted</td>
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Included Products

- **F1TSM-HF**  
  SMA Male for 1/4 in FSJ1-50A cable

- **FSJ1-50A**  
  FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE jacket