D-CLASS LSF2-50 SureFlex® Jumper with interface types N Male and N Male, variable length

**Product Classification**

- **Product Type**: Wireless transmission cable assembly
- **Product Series**: LSF2-50

**General Specifications**

- **Body Style, Connector A**: Straight
- **Body Style, Connector B**: Straight
- **Interface, Connector A**: N Male
- **Interface, Connector B**: N 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**

- **Nominal Size**: 3/8 in

**Electrical Specifications**

- **3rd Order IMD Dynamic**: -119 dBm
- **3rd Order IMD Dynamic Test Method**: Two +43 dBm carriers per IEC 62037

**Logo Image**
### VSWR/Return Loss

<table>
<thead>
<tr>
<th>Frequency Band</th>
<th>VSWR</th>
<th>Return Loss (dB)</th>
</tr>
</thead>
<tbody>
<tr>
<td>698–970 MHz</td>
<td>1.065</td>
<td>30.04</td>
</tr>
<tr>
<td>1700–2200 MHz</td>
<td>1.065</td>
<td>30.04</td>
</tr>
<tr>
<td>2200–2700 MHz</td>
<td>1.083</td>
<td>27.99</td>
</tr>
<tr>
<td>3400–3800 MHz</td>
<td>1.222</td>
<td>20.01</td>
</tr>
<tr>
<td>4000–6000 MHz</td>
<td>1.222</td>
<td>20.01</td>
</tr>
</tbody>
</table>

**Jumper Assembly Sample Label**
Environmental Specifications

**Immersion Test Method**

Meets IEC 60529:2001, IP68 in mated condition