D-CLASS LSF2-50 SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male, 1 m

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type | Wireless transmission cable assembly
Product Brand | HELIAX®
Product Series | LSF2-50  | MLOC

General Specifications

Body Style, Connector A | Straight
Body Style, Connector B | Straight
Interface, Connector A | 4.3-10 Male
Interface, Connector B | 4.3-10 Male
Specification Sheet Revision Level | A

Dimensions

Length | 1.524 m  | 5 ft
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>1.07</td>
<td>30</td>
</tr>
<tr>
<td>1700–2200 MHz</td>
<td>1.07</td>
<td>30</td>
</tr>
<tr>
<td>2200–2700 MHz</td>
<td>1.09</td>
<td>28</td>
</tr>
<tr>
<td>3400–3800 MHz</td>
<td>1.23</td>
<td>20</td>
</tr>
<tr>
<td>4000–6000 MHz</td>
<td>1.23</td>
<td>20</td>
</tr>
</tbody>
</table>

**Jumper Assembly Sample Label**
Environmental Specifications

**Immersion Test Method**

Meets IEC 60529:2001, IP68 in mated condition