

LS2-XMHM-D

Base Product



D-CLASS LSF2-50 SureFlex® Jumper with interface types 4.3-10 Male and NEX10 Male, variable length

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

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

General Specifications

| | |
|------------------------------------|--|
| Body Style, Connector A | Straight |
| Body Style, Connector B | Straight |
| Interface, Connector A | 4.3-10 Male |
| Interface, Connector B | NEX10 Male |
| Specification Sheet Revision Level | A |
| Variable Length | For custom lengths, contact your local ANDREW 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 |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–970 MHz | 1.065 | 30 |
| 1700–2200 MHz | 1.083 | 28 |
| 2200–2700 MHz | 1.106 | 26 |
| 3400–3800 MHz | 1.222 | 20 |
| 4000–6000 MHz | 1.288 | 18 |

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Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency

ISO 9001:2015

Classification

Designed, manufactured and/or distributed under this quality management system