

LS2-XMHM-1M-W-D



D-CLASS LSF2-50 SureFlex® Jumper with interface types NEX10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing, 1M

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

| | |
|----------------|--------------------------------|
| Product Type | SureFlex® D-CLASS, dynamic PIM |
| Product Brand | HELIAX® SureFlex® |
| Product Series | LSF2-50 |

General Specifications

| | |
|-------------------------|-------------|
| Body Style, Connector A | Straight |
| Body Style, Connector B | Straight |
| Interface, Connector A | NEX10 Male |
| Interface, Connector B | 4.3-10 Male |

Dimensions

| | |
|--------------|----------------|
| Length | 1 m 3.281 ft |
| Nominal Size | 3/8 in |

Logo Image

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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 | 1.083 | 28 |
| 3400–3800 MHz | 1.222 | 20 |
| 4000–6000 MHz | 1.288 | 18 |

Jumper Assembly Sample Label

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Environmental Specifications

Weatherproofing Method HELIAX® SureGuard weatherproofing boot

Regulatory Compliance/Certifications

| Agency | Classification |
|---------------|--|
| ISO 9001:2015 | Designed, manufactured and/or distributed under this quality management system |