

LS2-XMDM-3M-P



LSF2-50 SureFlex® Jumper with interface types NEX10 Male and 7/16DIN Male, 3m

Product Classification

| | |
|-----------------------|-------------------------------|
| Product Type | SureFlex® Premium, static 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 | 7-16 DIN Male |
| Specification Sheet Revision Level | A |

Dimensions

| | |
|---------------------|----------------|
| Length | 3 m 9.843 ft |
| Nominal Size | 3/8 in |

Electrical Specifications

| | |
|----------------------------------|----------------------|
| 3rd Order IMD | -112 dBm |
| 3rd Order IMD Test Method | Two +43 dBm carriers |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.065 | 30 |
| 1700–2200 MHz | 1.083 | 28 |
| 2500–2700 MHz | 1.106 | 26 |
| 3400–3800 MHz | 1.222 | 20 |

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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 | Classification |
|------------|--|
| REACH-SVHC | Compliant as per SVHC revision on www.andrew.com/ProductCompliance |

Included Products

- LS2DM-S2 — 7/16 Male for 3/8 in LSF2-50 cable, factory attached
- LS2XM-P — NEX10 Male for 3/8 in LSF2-50 cable, factory attached
- LSF2-50 — LSF2-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 3/8 in, black PE jacket (Not for Individual Sale - Jumpers only)