

LS2-XMHM-6M-P



LSF2-50 SureFlex® Jumper with interface types NEX10 Male and 4.3-10 Male, 6m

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

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 | 4.3-10 Male |
| Specification Sheet Revision Level | A |

Dimensions

| | |
|--------------|-----------------|
| Length | 6 m 19.685 ft |
| Nominal Size | 3/8 in |

Electrical Specifications

| | |
|---------------------------|----------------------|
| 3rd Order IMD | -116 dBm |
| 3rd Order IMD Test Method | Two +43 dBm carriers |

VSWR/Return Loss

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|-------|------------------|
| 698–960 MHz | 1.065 | 30.04 |
| 1700–2200 MHz | 1.083 | 27.99 |
| 2500–2700 MHz | 1.106 | 25.96 |
| 3400–3800 MHz | 1.222 | 20.01 |

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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

CHINA-ROHS

Above maximum concentration value

ROHS

Compliant/Exempted

UK-ROHS

Compliant/Exempted



Included Products

- | | | |
|---------|---|--|
| 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) |
| P4HM-S2 | - | 4.3-10 Male for 3/8 in LSF2-50 cable, factory attached |