

# LS2-XMDM-2M-P

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LSF2-50 SureFlex® Jumper with interface types NEX10 Male and 7/16DIN Male, 2m

## Product Classification

<b>Product Type</b>	SureFlex® Premium, static PIM
<b>Product Brand</b>	HELIAX®   SureFlex®
<b>Product Series</b>	LSF2-50

## General Specifications

<b>Body Style, Connector A</b>	Straight
<b>Body Style, Connector B</b>	Straight
<b>Interface, Connector A</b>	NEX10 Male
<b>Interface, Connector B</b>	7-16 DIN Male
<b>Specification Sheet Revision Level</b>	A

## Dimensions

<b>Length</b>	2 m   6.562 ft
<b>Nominal Size</b>	3/8 in

## Electrical Specifications

<b>3rd Order IMD</b>	-112 dBm
<b>3rd Order IMD Test Method</b>	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

REACH-SVHC

### Classification

Compliant as per SVHC revision on [www.commscope.com/ProductCompliance](http://www.commscope.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<sup>®</sup> Superflexible Foam Coaxial Cable, corrugated copper, 3/8 in, black PE jacket (Not for Individual Sale - Jumpers only)