

LSF2-HMHM-1M-W1-D



LSF2 SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing on one end only, 1 m

- 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	4.3-10 Male
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	A

Dimensions

Length	1 m 3.281 ft
Nominal Size	3/8 in

Electrical Specifications

3rd Order IMD	-119 dBm
3rd Order IMD Test Method	Two +43 dBm carriers

Logo Image

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VSWR/Return Loss

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

Jumper Assembly Sample Label

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Environmental Specifications

Immersion Test Method Meets IEC 60529:2001, IP68 in mated condition

Weatherproofing Method HELIAX® SureGuard weatherproofing boot

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant



Included Products

- 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