

LS2-HMNM-1M-D

D-CLASS LSF2-50 SureFlex® Jumper with interface types 4.3-10 Male and N Male, 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	N Male
Specification Sheet Revision Level	A

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	30.04
1700–2200 MHz	1.065	30.04
2200–2700 MHz	1.083	27.99
3400–3800 MHz	1.222	20.01
4000–6000 MHz	1.222	20.01

Jumper Assembly Sample Label

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Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Included Products

- LS2NM-S2 – N 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