

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 |