

L4A-NFNF-2M-P



LDF4-50A SureFlex® Jumper with interface types N Female and N Female, 2 m

Product Classification

Product Type	SureFlex® Premium, static PIM
Product Brand	HELIAX® SureFlex®
Product Series	LDF4-50A

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	N Female
Interface, Connector B	N Female
Specification Sheet Revision Level	A

Dimensions

Length	2 m 6.562 ft
Nominal Size	1/2 in

Electrical Specifications

3rd Order IMD Static	-112 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers
DTF, Connector A	-34 dB
DTF, Connector B	-34 dB

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
450–680 MHz	1.288	18
680–960 MHz	1.065	30
1700–2200 MHz	1.065	30
2200–2700 MHz	1.106	26

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3450–4200 MHz	1.253	19
4200–4800 MHz	1.377	16
5150–5925 MHz	1.377	16

Jumper Assembly Sample Label



Environmental Specifications

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

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



Included Products

LDF4-50A	– LDF4-50A, HELIAX® Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket Halogen free jacketing non-fire-retardant (General propose cable for outdoor use only)
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