

L4A-HRNM-5M-P-SGW



LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male Right Angle and N Male with HELIAX® SureGuard weatherproofing, 5 m

- If there are threads along the entire device port length, the HELIAX® SureGuard weatherproofing solutions will only seal properly if the HSG-M29-ADPT adapter is installed on the device port
- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

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

General Specifications

Body Style, Connector A	Right angle
Body Style, Connector B	Straight
Interface, Connector A	4.3-10 Male
Interface, Connector B	7-16 DIN Male
Specification Sheet Revision Level	A

Dimensions

Length	5 m 16.404 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	-32 dB
DTF, Connector B	-34 dB

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.083	28
1700–2200 MHz	1.083	28

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2200–2700 MHz

1.135

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Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition
Weatherproofing Method	HELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included	Weatherproofing boot
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Included Products

- HSG-LDF4-NM — HELIAX® SureGuard® Boot for Type N jumpers to antennas or devices
- HSG-LDF4-SMALL — HELIAX® SureGuard® Boot for 1/2 in. 4.3-10 and 4.1-9.5 jumpers to antennas or devices
- 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)