

# L4A-HPXMHM-3M



LDF4-50A SureFlex® Jumper with interface types Nex10 Male and 4.3-10 Male, 3 m

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

## Product Classification

Product Type	SureFlex® HP, HELIAX® performance
Product Brand	HELIAX®   SureFlex®
Product Series	LDF4-50A

## General Specifications

Attachment, Connector A	Factory attached
Attachment, Connector B	Factory attached
Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	NEX10 Male
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	A

## Dimensions

Length	3 m   9.843 ft
Nominal Size	1/2 in

## Electrical Specifications

3rd Order IMD Static Test Method	Two +43 dBm carriers
3rd Order IMD, typical	-116 dBm
DTF, Connector A	-32 dB
DTF, Connector B	-34 dB

## VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
680–960 MHz	1.065	30
1700–2200 MHz	1.083	28

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2200–2700 MHz	1.106	26
3400–3800 MHz	1.222	20

## Jumper Assembly Sample Label



## Environmental Specifications

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

## 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)