# L4-HMDR-2M5-D

D-CLASS LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male Right Angle, 2.5 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	LDF4-50A
General Specifications	
Body Style, Connector A	Straight
Body Style, Connector B	Right angle
Interface, Connector A	4.3-10 Male
Interface, Connector B	7-16 DIN Male
Specification Sheet Revision Level	А
Dimensions	
Length	2.5 m   8.202 ft
Nominal Size	1/2 in
Logo Image	

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## **Electrical Specifications**

3rd Order IMD Dynamic	-116 dBm
3rd Order IMD Dynamic Test Method	Two +43 dBm carriers per IEC 62037
DTF, Connector A	-34 dB
DTF, Connector B	-32 dB

### VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.083	27.99
1700–2200 MHz	1.083	27.99
2200–2700 MHz	1.135	23.98

## Jumper Assembly Sample Label

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## Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

#### Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

## 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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