# L4-HMHF-1M-D



# D-CLASS LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Female, 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 LDF4-50A

#### General Specifications

Attachment, Connector A Factory attached

Attachment, Connector B Factory attached

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector A4.3-10 MaleInterface, Connector B4.3-10 Female

Specification Sheet Revision Level A

#### **Dimensions**

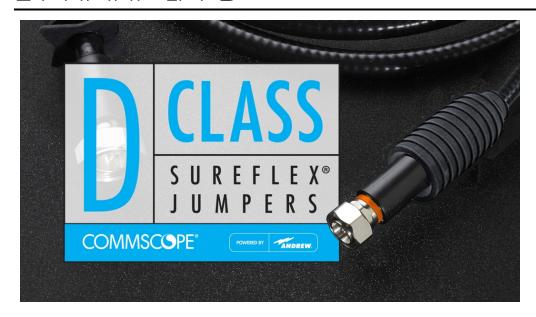
**Length** 1 m | 3.281 ft

Nominal Size 1/2 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

DTF, Connector A -34 dB

DTF, Connector B -34 dB

### VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-970 MHz	1.065	30
1700-2200 MHz	1.065	30
2200-2700 MHz	1.083	28
3400-3800 MHz	1.222	20

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
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant/Exempted



#### 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)

**COMMSCOPE®**