# L4A-DMDM-P

#### **Base Product**



LDF4-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, variable length

#### **Product Classification**

**Product Type** Wireless transmission cable assembly

Product Brand HELIAX® | SureFlex®

Product Series LDF4-50A

General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A 7-16 DIN Male
Interface, Connector B 7-16 DIN Male

Specification Sheet Revision Level B

Variable Length For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or your local

CommScope representative

**Dimensions** 

Nominal Size 1/2 in

**Electrical Specifications** 

**3rd Order IMD Static** -116 dBm

**3rd Order IMD Static Test Method** Two +43 dBm carriers

DTF, Connector A -34 dB

DTF, Connector B -34 dB

VSWR/Return Loss



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Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.11	26.4
1700-2200 MHz	1.11	26.4
2200-2700 MHz	1.135	23.98

### Jumper Assembly Sample Label



#### **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