# L4A-HPHMDM-6

LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male, 6 ft



#### **Product Classification**

**Product Type** SureFlex® HP, HELIAX® performance

Product Series LDF4-50A

## General Specifications

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector A4.3-10 MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

#### Dimensions

**Length** 1.829 m | 6.001 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
 -34 dB

 DTF, Connector B
 -34 dB

#### VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
680-960 MHz	1.065	30.04
1700-2200 MHz	1.065	30.04
2200-2700 MHz	1.106	25.96

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### 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



#### 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)

