# L4A-HPHMHM-6

LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 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 B4.3-10 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-119 dBmDTF, Connector A-34 dBDTF, 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	1.083	27.99

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**3400–3800 MHz** 1.222 20.01

### Jumper Assembly Sample Label



## **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

# Regulatory Compliance/Certifications

Classification

Agency

Designed, manufactured and/or distributed under this quality management system



ISO 9001:2015

#### 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)

