# L4A-HPHMHM-1M5

LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male, 1.5 m



### **Product Classification**

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

**Product Series** LDF4-50A

### General Specifications

Body Style, Connector A Straight

Body Style, Connector B Straight

Interface, Connector A 4.3-10 Male

Interface, Connector B 4.3-10 Male

Specification Sheet Revision Level A

#### Dimensions

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

Page 1 of 2



# L4A-HPHMHM-1M5

**3400–3800 MHz** 1.222 20.01

#### Jumper Assembly Sample Label



## **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

#### 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)

