# L4A-HMKM-9-P



# LDF4-50A SureFlex® Jumper with interface types 4.3-10 Din Male and to 4.1/9.5 DIN Male 9 ft

• The HELIAX® SureGuard weatherproofing will not seal properly if there are threads along the entire device port length

#### **Product Classification**

**Product Type** SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

Product Series LDF4-50A

### General Specifications

Body Style, Connector AStraightBody Style, Connector BStraight

Interface, Connector A4.1-9.5 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

#### **Dimensions**

**Length** 2.743 m | 8.999 ft

Nominal Size 1/2 in

## **Electrical Specifications**

**3rd Order IMD Static** -112 dBm

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

DTF, Connector A -34 dB
DTF, Connector B -34 dB

#### VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.065	30.04
1700-2200 MHz	1.065	30.04
2200-2700 MHz	1.083	27.99



# L4A-HMKM-9-P

#### Jumper Assembly Sample Label



### **Environmental Specifications**

**Immersion Test Method**Meets IEC 60529:2001, IP68 in mated condition

Weatherproofing Method HELIAX® SureGuard weatherproofing boot

Packaging and Weights

**Included** Weatherproofing boot

## 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 (General propose cable for outdoor use only)

**COMMSCOPE®**