# L4A-HPHMKM-3M-SGW



LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.1-9.5 Male with HELIAX® SureGuard weatherproofing, 3 m

- If there are threads along the entire device port length, the HELIAX® SureGuard weatherproofing solutions will only seal properly if the HSG-M29-ADPT adapter is installed on the device port
- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

#### **Product Classification**

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

Product Brand HELIAX® | SureFlex®

Product Series LDF4-50A

Ordering Note ANDREW® standard product in the United States and Canada

## General Specifications

Body Style, Connector A Straight

Body Style, Connector B Straight

Interface, Connector A 4.3-10 Male

**Interface, Connector B** 4.1-9.5 DIN Male

Specification Sheet Revision Level

#### Dimensions

**Length** 3 m | 9.843 ft

Nominal Size 1/2 in

## **Electrical Specifications**

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

 3rd Order IMD, typical
 -119 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

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1700-2200 MHz	1.065	30.04
2200-2700 MHz	1.083	27.99
3400-3800 MHz	1.222	20.01

## Jumper Assembly Sample Label



## **Environmental Specifications**

**Immersion Test Method** Meets IEC 60529:2001, IP68 in mated condition Weatherproofing Method HELIAX® SureGuard weatherproofing boot

## Regulatory Compliance/Certifications

Agency Classification

ISO 9001:2015 Designed, manufactured and/or distributed under this quality management system

### Included Products

LDF4-50A, HELIAX® Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE LDF4-50A

jacket Halogen free jacketing non-fire-retardant (General propose cable for outdoor use only)

