# L4A-DMDF-3M-P



LDF4-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Female, 3 m

### **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 A7-16 DIN MaleInterface, Connector B7-16 DIN Female

Specification Sheet Revision Level B

#### Dimensions

**Length** 3 m | 9.843 ft

Nominal Size 1/2 in

# **Electrical Specifications**

**3rd Order IMD Static** -116 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

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2200-2700 MHz

1.106

25.96

### Jumper Assembly Sample Label



### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

## Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



#### 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®**