

LDF4-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 4 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 Male

Specification Sheet Revision Level B

### Dimensions

**Length** 4 m | 13.123 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

ANDREW® an Amphenol company

# L4A-DMDM-13-P

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

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)

