# L4A-HPHMDM-1M

LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male, 1 m



### **Product Classification**

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

Product Brand HELIAX® | SureFlex®

Product Series LDF4-50A

### General Specifications

Body Style, Connector AStraightBody Style, Connector BStraightInterface, Connector A4.3-10 MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level

#### Dimensions

**Length** 1 m | 3.281 ft

Nominal Size 1/2 in

## **Electrical Specifications**

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

 3rd Order IMD, typical
 -116 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 **1700–2200 MHz** 1.065 30.04

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## L4A-HPHMDM-1M

**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/Exempted



#### 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)

COMMSC PE°