# Product Specifications





## L4A-DMDM-10M-P

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

## **General Specifications**

Body Style, Connector A Straight
Body Style, Connector B Straight
Cable Family LDF4-50A
Interface, Connector A 7-16 DIN Male
Interface, Connector B 7-16 DIN Male

Nominal Size 1/2 in

Length 10.000 m | 32.808 ft

Specification Sheet Revision Level B

### **Electrical Specifications**

3rd Order IMD Static -159.00 dBc | -116.00 dBm

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

DTF, Connector A -34.00 dB DTF, Connector B -34.00 dB

## **Jumper Assembly Sample Label**



#### **Return Loss/VSWR**

| Frequency Band | VSWR | Return Loss (dB) |
|----------------|------|------------------|
| 698-960 MHz    | 1.10 | 26.40            |
| 1700-2200 MHz  | 1.10 | 26.40            |
| 2200-2700 MHz  | 1.13 | 24.00            |

## Product Specifications



L4A-DMDM-10M-P

## **Regulatory Compliance/Certifications**

Agency Classification

ISO 9001:2008 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

L4XDM-DT — 7-16 DIN Male for 1/2 in LDF4-50A cable, factory attached

L4XDM-TU — 7-16 DIN Male for 1/2 in LDF4-50A cable, factory attached

L4DM-S2 — 7-16 DIN Male for 1/2 in LDF4-50A cable, factory attached

L4KM-S2 — 4.1/9.5 DIN Male for 1/2 in LDF4-50A cable, factory attached

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

12L450 — 1/2", HELIAX® Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket