# LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-

WARNING: DO NOT MATE WITH 4.1-9.5 DIN

#### **Product Classification**

Product Type SureFlex® Premium, static PIM

Product Brand HELIAX® | SureFlex®

Product Series LDF4-50A

#### General Specifications

Body Style, Connector AStraightBody Style, Connector BRight angleInterface, Connector A4.3-10 MaleInterface, Connector B4.3-10 Male

Specification Sheet Revision Level A

#### Dimensions

**Length** 8 m | 26.247 ft

Nominal Size 1/2 in

#### **Electrical Specifications**

**3rd Order IMD Static** -119 dBm

**3rd Order IMD Static Test Method**Two +43 dBm carriers per IEC 62037

DTF, Connector A -34 dB

DTF, Connector B -32 dB

#### VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698-960 MHz	1.101	26.4
1700-2200 MHz	1.101	26.4
2200-2700 MHz	1.173	22
3400-3800 MHz	1.288	18



## L4A-HMHR-8M-P

### Jumper Assembly Sample Label



#### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition