# L4A-HPDMDR-18M

LDF4-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right Angle, 18 m



#### **Product Classification**

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

Product Series LDF4-50A

## General Specifications

Body Style, Connector AStraightBody Style, Connector BRight angleInterface, Connector A7-16 DIN MaleInterface, Connector B7-16 DIN Male

Specification Sheet Revision Level A

#### Dimensions

 $\textbf{Length} \hspace{1.5cm} 18 \hspace{.1cm} \textbf{m} \hspace{.1cm} \mid \hspace{.1cm} 59.055 \hspace{.1cm} \text{ft}$ 

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	1.101	26.36
1700-2200 MHz	1.101	26.36
2200-2700 MHz	1.173	21.98

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#### 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

