# L4A-DMDM-6-P



LDF4-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 6 ft.

 Product Classification

 Product Series
 LDF4-50A

 Product Type
 SureFlex® Premium, static PIM

### **General Specifications**

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	7-16 DIN Male
Interface, Connector B	7-16 DIN Male
Length	1.829 m   6.000 ft
Nominal Size	1/2 in
<b>Specification Sheet Revision Level</b>	В

# **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

### **Environmental Specifications**

Immersion Test Method Meets IEC 60529:2001, IP68 in mated condition

# Jumper Assembly Sample Label

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# Return Loss/VSWR

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.06	30.00
1700–2200 MHz	1.06	30.00
2200–2700 MHz	1.11	26.00

### Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant by Exemption
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
China RoHS SJ/T 11364-2014	Above Maximum Concentration Value (MCV)



### 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)

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