# L4A-DMDM-10-P

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



Product Type	SureFlex® Premium, static PIM	
Product Brand	HELIAX®   SureFlex®	
Product Series	LDF4-50A	
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	
Specification Sheet Revision Level	В	
Dimensions		
Length	3.048 m   10 ft	
Nominal Size	1/2 in	
Electrical Specifications		
3rd Order IMD Static	-116 dBm	
3rd Order IMD Static Test Method	Two +43 dBm carriers	
DTF, Connector A	-34 dB	
DTF, Connector B	-34 dB	
VS\WR/Return Loss		

### VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.065	30.04
1700–2200 MHz	1.065	30.04

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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

ISO 9001:2015 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 Halogen free jacketing non-fire-retardant (General propose cable for outdoor use only)

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