# L4A-DMDR-20-P-SGW



LDF4-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right angle with HELIAX® SureGuard weatherproofing, 20 ft

• If there are threads along the entire device port length, the HELIAX® SureGuard weatherproofing solutions will only seal properly if the HSG-M29-ADPT adapter is installed on the device port

### Product Classification

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	Right angle	
Interface, Connector A	7-16 DIN Male	
Interface, Connector B	7-16 DIN Male	
Specification Sheet Revision Level	А	
Dimensions		
Length	6.096 m   20 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	-32 dB	
VSWR/Return Loss		

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.106	25.96
1700–2200 MHz	1.106	25.96
2200–2700 MHz	1.173	21.98

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## Jumper Assembly Sample Label



#### **Environmental Specifications**

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

Weatherproofing Method

HELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included

Weatherproofing boot

#### 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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