L4A-KMDM-5-P



LDF4-50A SureFlex® Jumper with interface types 4.1/9.5 DIN Male and 7/16.DIN Male 5 ft

• The HELIAX® SureGuard weatherproofing will not seal properly if there are threads along the entire device port length

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	Straight	
Interface, Connector A	4.1-9.5 DIN Male	
Interface, Connector B	7-16 DIN Male	
Specification Sheet Revision Level	А	
Dimensions		
Length	1.524 m 5 ft	
Nominal Size	1/2 in	
Electrical Specifications		
3rd Order IMD Static	-112 dBm	
3rd Order IMD Static Test Method	Two +43 dBm carriers	
DTF, Connector A	-34 dB	
DTF, Connector B	-34 dB	
VSWR/Return Loss		

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.065	30.04
1700–2200 MHz	1.065	30.04
2200–2700 MHz	1.083	27.99

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Jumper Assembly Sample Label



Environmental Specifications

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

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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