L4A-HPHMHM-10

LDF4-50A SureFlex $\ensuremath{\mathbb{R}}$ Jumper with interface types 4.3-10 Male and 4.3-10 Male, 10 ft

Product Classification

Product Type	SureFlex® HP, HELIAX® performance	
Product Series	LDF4-50A	
General Specifications		
Body Style, Connector A	Straight	
Body Style, Connector B	Straight	
Interface, Connector A	4.3-10 Male	
Interface, Connector B	4.3-10 Male	
Specification Sheet Revision Level	A	
Dimensions		
Length	3.048 m 10 ft	
Nominal Size	1/2 in	
Electrical Specifications		
3rd Order IMD Static Test Method	Two +43 dBm carriers	
3rd Order IMD, typical	-119 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	1.065	30.04
1700-2200 MHz	1.065	30.04
2200-2700 MHz	1.083	27.99

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3400-3800 MHz

1.222

20.01

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)

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