LDF4-50A SureFlex® Jumper with Integrated Birdproofing Shell interface types Nex10 Male and 7-16DIN Male, 5 m

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type	SureFlex® HP, HELI	SureFlex® HP, HELIAX® performance	
Product Brand	HELIAX® SureFl	ex®	
Product Series	LDF4-50A		
General Specifications			
Body Style, Connector A	Straight		
Body Style, Connector B	Straight		
Interface, Connector A	NEX10 Male		
Interface, Connector B	7-16 DIN Male		
Specification Sheet Revision Level	А		
Dimensions			
Length	5 m 16.404 ft		
Nominal Size	1/2 in		
Electrical Specifications			
3rd Order IMD Static Test Method	Two +43 dBm carrie	ers	
3rd Order IMD, typical	-119 dBm		
DTF, Connector A	-32 dB		
DTF, Connector B	-34 dB		
VSWR/Return Loss			
Frequency Band	VSWR, typical	Return Loss, typical (dB)	
680–960 MHz	1.065	30	

680-960 MHz1.065301700-2200 MHz1.083282200-2700 MHz1.106263400-3800 MHz1.22220

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L4A-HPXMDM-5M-B

Jumper Assembly Sample Label



Mechanical Specifications

Minimum Bend Radius, multiple Bends	100 mm 3.937 in
Minimum Bend Radius, single Bend	50 mm 1.969 in

Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

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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