L4R-HMHM-4M-D

D-CLASS LDF4RK-50A SureFlex® Jumper with interface types 4.3-10
Male and 4.3-10 Male, with black non-halogenated fire retardant polyolefin jacket, 4 m

Product Classification

Product Type	SureFlex® D-CLASS, dynamic PIM	
Product Brand	HELIAX® SureFlex®	
Product Series	LDF4-50A	
General Specifications		
Body Style, Connector A	Straight	
Body Style, Connector B	Straight	
Interface, Connector A	4.3-10 Male	
Interface, Connector B	4.3-10 Male	
Specification Sheet Revision Level	A	
Dimensions		
Length	4 m 13.123 ft	
Nominal Size	1/2 in	

Logo Image

Page 1 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 19, 2024



L4R-HMHM-4M-D



Electrical Specifications

3rd Order IMD Dynamic	-119 dBm
3rd Order IMD Dynamic 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
1700–2200 MHz	1.065	30
2200–2700 MHz	1.083	28
3400-3800 MHz	1.222	20

Jumper Assembly Sample Label

Page 2 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 19, 2024



L4R-HMHM-4M-D



Environmental Specifications

B2ca
s1a
d1
a1
Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency ISO 9001:2015 Classification

Designed, manufactured and/or distributed under this quality management system

Page 3 of 3

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 19, 2024

