L4-HMHM-5-SGW-D



D-CLASS LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing, 5 ft

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	В	
Dimensions		
Length	1.524 m 5 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 5, 2024



L4-HMHM-5-SGW-D



Electrical Specifications

3rd Order IMD Dynamic	-119 dBm
3rd Order IMD Dynamic Test Method	Two +43 dBm carriers per IEC 62037
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
3400-3800 MHz	1.222	20.01

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 5, 2024



L4-HMHM-5-SGW-D



Environmental Specifications

Immersion Test MethodMeets IEC 60529:2001, IP68 in mated conditionWeatherproofing MethodHELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included

Agency

Weatherproofing boot

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

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 5, 2024

