L4-HMHM-4-SGW-D



D-CLASS LDF4-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing, 4 ft

Product Classification

Product Type	SureFlex® D-CLASS, dynamic PIM	
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	1.219 m 3.999 ft	
Nominal Size	1/2 in	
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	

Logo Image

Page 1 of 3

©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 24, 2022



L4-HMHM-4-SGW-D



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

©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 24, 2022



L4-HMHM-4-SGW-D

Environmental Specifications

Immersion Test Method

Weatherproofing Method

Meets IEC 60529:2001, IP68 in mated condition

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



Page 3 of 3

©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or ™ are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 24, 2022

