



D-CLASS LSF2-50 SureFlex® Jumper with interface types 2.2-5 Male and 4.3-10 Male, variable length

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification	
Product Type	Wireless transmission cable assembly
Product Series	LSF2-50
General Specifications	
Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	2.2-5 Male
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	A
Variable Length	For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or your local CommScope representative
Dimensions	
Nominal Size	3/8 in
Electrical Specifications	
3rd Order IMD Dynamic	-119 dBm
3rd Order IMD Dynamic Test Method	Two +43 dBm carriers per IEC 62037
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 3, 2022



LS2-JMHM-D



VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–970 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
4000–6000 MHz	1.222	20.01

Jumper Assembly Sample Label

©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 3, 2022



LS2-JMHM-D



Environmental Specifications

Immersion Test Method		Meets IEC 60529:2001, IP68 in mated condition
Included Products		
LS2JM-S2	-	2.2-5 Male for 3/8 in LSF2-50 cable, factory attached
LSF2-50	-	LSF2-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 3/8 in, black PE jacket (Not for Individual Sale - Jumpers only)
P4HM-S2	-	4.3-10 Male for 3/8 in LSF2-50 cable, factory attached

©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 3, 2022

