F1A-HMHM-6-CC

FSJ1-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male, 6 ft

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type		Wireless transmission cable assembly	
Product Series		FSJ1-50A	
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		1.829 m 6.001 ft	
Nominal Size		1/4 in	
Electrical Specifications			
3rd Order IMD Dynamic		-110 dBm	
3rd Order IMD Dynamic Test Method		Two +43 dBm carriers	
VSWR/Return Loss			
Frequency Band	VSWR	Return Loss (dB)	Insertion Loss (dB)
0–3000 MHz	1.135	23.98	
800–2700 MHz			0.8
3000–6000 MHz	1.222	20.01	

Jumper Assembly Sample Label

Page 1 of 2

©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 8, 2022



F1A-HMHM-6-CC



Environmental Specifications

Immersion Test Method

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 2 of 2

©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 8, 2022

