FSJ1-50A SureFlex $\ensuremath{\mathbb{R}}$ Jumper with interface types 4.3-10 Male and 7-16 DIN Male, 55M

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type	SureFlex® Premium, static PIM
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	7-16 DIN Male
Specification Sheet Revision Level	А
Dimensions	
Length	50 m 164.042 ft
Nominal Size	1/4 in
Electrical Specifications	
3rd Order IMD Static	-107 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers
VSWR/Return Loss	

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.152	23.02
1700–2200 MHz	1.152	23.02
2500–2700 MHz	1.152	23.02

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-HMDM-55M-P



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

