F4A-PDMDM-4M5-PB

FSJ4-50B SureFlex® Jumper with Integrated Birdproofing Shell interface types 7-16 DIN Male and 7-16 DIN Male, 4.5 m

Product Classification

Product Type		SureFlex® Premium, static PIM	
Product Brand		HELIAX® SureF	lex®
Product Series		FSJ4-50B	
General Specifications			
Body Style, Connector A		Straight	
Body Style, Connector B		Straight	
Interface, Connector A		7-16 DIN Male	
Interface, Connector B		7-16 DIN Male	
Specification Sheet Revision Level		А	
Dimensions			
Length		4.5 m 14.764 ft	
Nominal Size		1/2 in	
Electrical Specifications			
3rd Order IMD Static		-116 dBm	
3rd Order IMD Static Test Method		Two +43 dBm carrie	ers
DTF, Connector A		-34 dB	
DTF, Connector B		-34 dB	
VSWR/Return Loss			
Frequency Band	VSWR		Return Loss (dB)
680–960 MHz	1.083		27.99
1700–2200 MHz	1.083		27.99

Jumper Assembly Sample Label

Page 1 of 2

©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 19, 2024

COMMSCOPE[®]

F4A-PDMDM-4M5-PB



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

©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 19, 2024

