FIA-XMHM-1M-P-W1

FSJ1-50A SureFlex® Jumper with interface types NEX10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing boot on 4.3-10 side,1 m

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type	SureFlex® Premium, static PIM	
Product Brand	HELIAX® SureFlex®	
Product Series	FSJ1-50A	
General Specifications		
Body Style, Connector A	Straight	
Body Style, Connector B	Straight	
Interface, Connector A	NEX10 Male	
Interface, Connector B	4.3-10 Male	
Specification Sheet Revision Level	А	
Dimensions		
Length	1 m 3.281 ft	
Nominal Size	1/4 in	
Electrical Specifications		
3rd Order IMD	-116 dBm	
3rd Order IMD Test Method	Two +43 dBm carriers	

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–970 MHz	1.065	30
1700–2200 MHz	1.083	28
2200–2700 MHz	1.106	26
3400-3800 MHz	1.222	20

Jumper Assembly Sample Label

Page 1 of 2



©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 18, 2025

FIA-XMHM-1M-P-W1



Environmental Specifications

Immersion Test Method

Weatherproofing Method

Meets IEC 60529:2001, IP68 in mated condition HELIAX® SureGuard weatherproofing boot

ANDREW

in Amphenol company

©2025 ANDREW, an Amphenol company. All rights reserved. Amphenol and ANDREW are registered trademarks of Amphenol and/or its affiliates in the U.S. and other countries. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 18, 2025

Page 2 of 2