# FIA-XMHM-7M-EI

FSJ1-50A SureFlex® Jumper with interface types NEX10 Male and 4.3-

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

### Product Classification

Product Type		SureFlex® Premium	n, static PIM
Product Brand		HELIAX®   SureF	lex®
Product Series		FSJ1-50A	
General Specifications			
Attachment, Connector A		Factory attached	
Attachment, Connector B		Factory attached	
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		7 m   22.966 ft	
Nominal Size		1/4 in	
Electrical Specifications			
3rd Order IMD		-110 dBm	
3rd Order IMD Test Method		Two +43 dBm carrie	ers
VSWR/Return Loss			
Frequency Band	VSWR		Return Loss (dB)
698–970 MHz	1.106		26
1700–2200 MHz	1.135		24

1700-2200 MHz1.135242200-2700 MHz1.135243400-3800 MHz1.22220

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: August 6, 2024



## FIA-XMHM-7M-E1

### Jumper Assembly Sample Label



### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

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: August 6, 2024

