# F1-XMHF-1-TMB

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		Wireless transmission cable assembly
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 Female
Specification Sheet Revision Level		А
Dimensions		
Length		0.305 m   1.001 ft
Nominal Size		1/4 in
Electrical Specifications		
3rd Order IMD		-117 dBm
3rd Order IMD Test Method		Two +43 dBm carriers
VSWR/Return Loss		
Frequency Band	VSWR	Return Loss (dB)

698–2700 MHz	1.152	23.02
3400-3800 MHz	1.288	18
3800–6000 MHz	1.288	18

## 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

## F1-XMHF-1-TMB



### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

-

ANDREW

an 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