F1A-HMHM-3-CC

FSJ1-50A SureFlex® Jumper with interface types 4.3-10 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		4.3-10 Male	
Interface, Connector B		4.3-10 Male	
Specification Sheet Revision Level		А	
Dimensions			
Length		0.914 m 2.999 ft	
Nominal Size		1/4 in	
Electrical Specifications			
3rd Order IMD Dynamic		-110 dBm	
3rd Order IMD Dynamic Test Method		Two +43 dBm carriers	
VSWR/Return Loss			
Frequency Band	VSWR	Return Loss (dB)	Insertion Loss (dB)
0–3000 MHz	1.135	23.98	
800–2700 MHz			0.5

Jumper Assembly Sample Label

3000-6000 MHz

an Amphenol company

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

20.01

1.222

F1A-HMHM-3-CC



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



©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