# F1A-NMDM-1M-P

FSJ1-50A SureFlex® Jumper with interface types N Male and 7-16 DIN Male, 1 m

### 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		N Male	
Interface, Connector B		7-16 DIN Male	
Specification Sheet Revision Level		А	
Dimensions			
Length		1 m   3.281 ft	
Nominal Size		1/4 in	
Electrical Specifications			
3rd Order IMD Static		-107 dBm	
3rd Order IMD Static Test Method		Two +43 dBm carriers	
VSWR/Return Loss			
Frequency Band	VSWR	Return Loss	

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.152	23.02
1700–2200 MHz	1.152	23.02
2200–2700 MHz	1.152	23.02

## 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

## F1A-NMDM-1M-P



### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

#### Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Below maximum concentration value
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system
REACH-SVHC	Compliant as per SVHC revision on www.andrew.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant



#### Included Products

FSJ1-50A

- FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE jacket



©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