FIA-DMDM-P

Base Product

FSJ1-50A SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, variable length

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		7-16 DIN Male	
Interface, Connector B		7-16 DIN Male	
Specification Sheet Revision Level		A	
Variable Length		For custom lengths, contact your local ANDREW representative	
Dimensions			
Length		0 m 0 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 (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-DMDM-P



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