F1R-HMHF-1M-P

FSJ1RK-50B SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Female, 1 m

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type		SureFlex® Premium, static PIM
Product Brand		HELIAX® SureFlex®
Product Series		FSJ1-50B
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 Female
Specification Sheet Revision Level		А
Dimensions		
Length		1 m 3.281 ft
Nominal Size		1/4 in
Electrical Specifications		
3rd Order IMD		-107 dBm
3rd Order IMD Test Method		Two +43 dBm carriers
VSWR/Return Loss		
Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.152	23
1700–2200 MHz	1.152	23

1.152

Jumper Assembly Sample Label

2200-2700 MHz



©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

23

F1R-HMHF-1M-P



Environmental Specifications

EN50575 CPR Cable EuroClass Fire Performance	B2ca
EN50575 CPR Cable EuroClass Smoke Rating	sla
EN50575 CPR Cable EuroClass Droplets Rating	d0
EN50575 CPR Cable EuroClass Acidity Rating	al
Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency	Classification
CHINA-ROHS	Above maximum concentration value
ROHS	Compliant/Exempted
UK-ROHS	Compliant/Exempted



Page 2 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