# F4A-HPHMHM-1M-SGW



HELIAX® 1/2" SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing, 1 m

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

### Product Classification

Product Type	SureFlex® HP, HELIAX® performance
Product Brand	HELIAX®   SureFlex®
Product Series	RSJ4-50
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	1 m   3.281 ft
Nominal Size	1/2 in
Electrical Specifications	
3rd Order IMD Static Test Method	Two +43 dBm carriers
3rd Order IMD, typical	-119 dBm
DTF, Connector A	-34 dB
DTF, Connector B	-34 dB
VSWR/Return Loss	

Frequency Band	VSWR, typical	Return Loss, typical (dB)
698–960 MHz	1.065	30.04
1700–2200 MHz	1.065	30.04

Page 1 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 5, 2024



## F4A-HPHMHM-1M-SGW

2200–2700 MHz	1.083	27.99
3400–3800 MHz	1.222	20.01

## Jumper Assembly Sample Label



#### **Environmental Specifications**

**Immersion Test Method** 

Weatherproofing Method

Meets IEC 60529:2001, IP68 in mated condition HELIAX® SureGuard weatherproofing boot

## Packaging and Weights

Included

Weatherproofing boot

### 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.commscope.com/ProductCompliance
ROHS	Compliant
UK-ROHS	Compliant
	F



Page 2 of 2

©2024 CommScope, Inc. All rights reserved. CommScope and the CommScope logo are registered trademarks of CommScope and/or its affiliates in the U.S. and other countries. For additional trademark information see https://www.commscope.com/trademarks. All product names, trademarks and registered trademarks are property of their respective owners. Revised: March 5, 2024

