# F4S-HPHMHM-10-SGW



RSJ4-50 SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 with HELIAX® SureGuard weatherproofing,10 feet

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

#### Product Classification

Product Type	SureFlex® Premium, static PIM			
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	A			
Dimensions				
Length	3.048 m   10 ft			
Nominal Size	1/2 in			
Electrical Specifications				
3rd Order IMD Static	-119 dBm			
3rd Order IMD Static Test Method	Two +43 dBm carriers			
DTF, Connector A	-34 dB			
DTF, Connector B	-34 dB			

#### VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)	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



# F4S-HPHMHM-10-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

ISO 9001:2015

Classification

Designed, manufactured and/or distributed under this quality management system

### Included Products

RSJ4-50

RSJ4-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket

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

**COMMSCOPE**°