F4S-HPHMDR-2M5-SGW



RSJ4-50 SureFlex® Jumper with interface types 4.3-10 Male and 7-16 Right Angle DIN Male with HELIAX® SureGuard weatherproofing, 2.5 meter

• If there are threads along the entire device port length, the HELIAX® SureGuard weatherproofing solutions will only seal properly if the HSG-M29-ADPT adapter is installed on the device port

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	Right angle	
Interface, Connector A	4.3-10 Male	
Interface, Connector B	7-16 DIN Male	
Specification Sheet Revision Level	A	
Dimensions		
Length	2.5 m 8.202 ft	
Nominal Size	1/2 in	
Electrical Specifications		
3rd Order IMD Static	-116 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, typical	Return Loss, typical (dB)
698–960 MHz	1.083	27.99
1700-2200 MHz	1.083	27.99
2200–2700 MHz	1.135	23.98

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-HPHMDR-2M5-SGW

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

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

Weatherproofing Method

Packaging and Weights

Included

Agency

Weatherproofing boot

Regulatory Compliance/Certifications

Classification

ISO 9001:2015

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

