

RSJ4-50 SureFlex® Jumper with interface types 4.3-10 Male and 7-16 DIN Male with HELIAX® SureGuard weatherproofing, 6 feet

- 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
- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification		
Product Type	SureFlex® Premium, static PIM	
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	7-16 DIN Male	
Specification Sheet Revision Level	А	
Dimensions		
Length	1.829 m 6.001 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	
VSW/R/Return Loss		

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.065	30.04
1700–2200 MHz	1.065	30.04
2200–2700 MHz	1.106	25.96

Page 1 of 2

©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or [™] are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 15, 2022



F4S-HMDM-6-P-SGW

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

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

©2022 CommScope, Inc. All rights reserved. All trademarks identified by ® or ™ are registered trademarks, respectively, of CommScope. All specifications are subject to change without notice. See www.commscope.com for the most current information. Revised: March 15, 2022

