RSJ4-50 SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male 15 m  $\,$ 

• 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 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	15 m   49.213 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, typical	Return Loss, typical (dB)
698–960 MHz	1.106	25.96
1700–2200 MHz	1.106	25.96
2200-2700 MHz	1.135	23.98

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## F4S-HPHMHM-15M

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

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