# F1A-HMHF-3-P-W1

NUCLEOROD CONTRACTOR

FSJ1-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3 10 Female with HELIAX® SureGuard weatherproofing boot on 4.3-10 Male side, 3 ft

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

#### Product Classification

Product Type	SureFlex® Premium, static PIM	
Product Brand	HELIAX®   SureFlex®	
Product Series	FSJ1-50A	
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 Female	
Specification Sheet Revision Level	А	
Dimensions		
Length	0.914 m   2.999 ft	
Nominal Size	1/4 in	
Electrical Specifications		
3rd Order IMD	-107 dBm	
3rd Order IMD Test Method	Two +43 dBm carriers	
VSW/R/Return Loss		

## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.152	23.02
1700–2200 MHz	1.152	23.02
2200–2700 MHz	1.152	23.02

## Jumper Assembly Sample Label

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## F1A-HMHF-3-P-W1



## **Environmental Specifications**

Immersion Test Method

Weatherproofing Method

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

## Regulatory Compliance/Certifications

Classification

Agency

ISO 9001:2015

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

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