# F1A-HMHF-3-P

FSJ1-50A SureFlex® Jumper with interface types 4.3-10 Male and 4.3-

• 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
VSWR/Return Loss		
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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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### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

#### Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system

## Included Products

F1HM-S2	-	4.3-10 Male for 1/4 in foam coaxial cable, factory attached
F1THF-LS	-	4.3-10 Female for 1/4 in foam coaxial cable, factory attached
FSJ1-50A	-	FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE jacket

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