# FIA-XMHM-P

#### **Base Product**

FSJ1-50A SureFlex® Jumper with interface types NEX10 Male and 4.3-10 Male, variable length

• WARNING: DO NOT MATE WITH 4.1-9.5 DIN

### Product Classification

Product Type		Wireless transmission cable assembly
Product Brand		HELIAX®   SureFlex®
Product Series		FSJ1-50A
General Specifications		
Body Style, Connector A		Straight
Body Style, Connector B		Straight
Interface, Connector A		NEX10 Male
Interface, Connector B		4.3-10 Male
Specification Sheet Revision Level		A
Variable Length		For custom lengths, contact your local ANDREW representative
Dimensions		
Nominal Size		1/4 in
Electrical Specifications		
3rd Order IMD		-112 dBm
3rd Order IMD Test Method		Two +43 dBm carriers
VSWR/Return Loss		
Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.083	27.99
1700–2200 MH <del>7</del>	1 106	25.06

	1.000	21.22
1700–2200 MHz	1.106	25.96
2500–2700 MHz	1.106	25.96
3400-3800 MHz	1.222	20.01

## Jumper Assembly Sample Label

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### **Environmental Specifications**

**Immersion Test Method** 

Meets IEC 60529:2001, IP68 in mated condition

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