

F1A-XXMR-M5-P

FSJ1-50A SureFlex® Jumper with interface types NEX10 Male and NEX10 Male Right angle, 0.5M



- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type	Wireless transmission cable assembly
Product Series	FSJ1-50A

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Right angle
Interface, Connector A	NEX10 Male
Interface, Connector B	NEX10 Male
Specification Sheet Revision Level	A

Dimensions

Length	0.5 m 1.64 ft
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	1.07	30
1700–2200 MHz	1.09	28
2500–2700 MHz	1.11	26
3400–3800 MHz	1.23	20

F1A-XMXR-M5-P

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency

Classification

CHINA-ROHS

Below maximum concentration value

REACH-SVHC

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS

Compliant



Included Products

- | | | |
|-----------|---|--|
| F1XM-P-HS | - | NEX10 Male for 1/4 in foam coaxial cable, factory attached |
| F1XR-P-HS | - | NEX10 Male Right Angle 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 |