

F1A-XMHH-1M-P-W1



FSJ1-50A SureFlex® Jumper with interface types NEX10 Male and 4.3-10 Male with HELIAX® SureGuard weatherproofing boot on 4.3-10 side, 1 m

- **WARNING: DO NOT MATE WITH 4.1-9.5 DIN**

Product Classification

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

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	Nex10 Male
Interface, Connector B	4.3-10 Male
Length	1.000 m 3.281 ft
Weatherproofing Method	HELIAX® SureGuard weatherproofing boot
Nominal Size	1/4 in
Specification Sheet Revision Level	A

Electrical Specifications

3rd Order IMD	-159.00 dBc -116.00 dBm
3rd Order IMD Test Method	Two +43 dBm carriers

Environmental Specifications

Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition
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Jumper Assembly Sample Label



Return Loss/VSWR

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.07	30.00
1700–2200 MHz	1.08	28.00
2500–2700 MHz	1.11	26.00
3400–3800 MHz	1.22	20.00

Regulatory Compliance/Certifications

Agency	Classification
RoHS 2011/65/EU	Compliant by Exemption
China RoHS SJ/T 11364-2014	Above Maximum Concentration Value (MCV)

