

F1R-XMHF-2M-E1

FSJ1RK-50B SureFlex® Jumper with interface types Nex10 Male and 4.3-10 Female, 2 m



- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

Product Classification

Product Type	Wireless transmission cable assembly
Product Brand	HELIAX® SureFlex®
Product Series	FSJ1RK-50B

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	NEX10 Male
Interface, Connector B	4.3-10 Female
Specification Sheet Revision Level	A

Dimensions

Length	2 m 6.562 ft
Nominal Size	1/4 in

Electrical Specifications

3rd Order IMD	-110 dBm
3rd Order IMD Test Method	Two +43 dBm carriers

VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)
698–960 MHz	1.106	25.96
1700–2200 MHz	1.135	23.98
2300–2700 MHz	1.135	23.98
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

Included Products

- F1THF-LS - 4.3-10 Female for 1/4 in foam coaxial cable, factory attached
- F1XM-P-HS - NEX10 Male for 1/4 in foam coaxial cable, factory attached
- FSJ1RK-50B - FSJ1RK-50B, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/4 in, black non-halogenated, fire retardant polyolefin jacket, B2ca s1a d0 a1 Compliant