

F1R-XMHM-M5-E1

F5J1RK-50B SureFlex® Jumper with interface types Nex10 Male and 4.3-10 Male, 0.5 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	F5J1RK-50B

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

Dimensions

Length	0.5 m 1.64 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

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Jumper Assembly Sample Label



Environmental Specifications

EN50575 CPR Cable EuroClass Fire Performance	B2ca
EN50575 CPR Cable EuroClass Smoke Rating	s1a
EN50575 CPR Cable EuroClass Droplets Rating	d0
EN50575 CPR Cable EuroClass Acidity Rating	a1
Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition