F1R-XMHM-M5-E1

FSJ1RK-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

2300-2700 MHz

3400-3800 MHz

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 Male
Specification Sheet Revision Level		А
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

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1.135

1.222

23.98

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

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