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

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 jackett, B2ca s1a d0 a1 Compliant

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