F1R-HRHR-D

D-CLASS FSJ1-50A SureFlex® Jumper with interface types 4.3-10 Male Right Angle and 4.3-10 Male Right Angle, variable length.

• 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		Right angle
Body Style, Connector B		Right angle
Interface, Connector A		4.3-10 Male
Interface, Connector B		4.3-10 Male
Specification Sheet Revision Level		A
Dimensions		
Cable Assembly Length Range (ft)		3 - 100
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)
Interface, Connector A Interface, Connector B Specification Sheet Revision Level Dimensions Cable Assembly Length Range (ft) Nominal Size Electrical Specifications 3rd Order IMD 3rd Order IMD Test Method VSWR/Return Loss	VSWR	4.3-10 Male 4.3-10 Male A 3 - 100 1/4 in -110 dBm Two +43 dBm carriers

Frequency Band	VSWR	Return Loss (dB
698–960 MHz	1.152	23
1700–2200 MHz	1.152	23
2500–2700 MHz	1.152	23

Jumper Assembly Sample Label

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Environmental Specifications

EN50575 CPR Cable EuroClass Fire Performance	B2ca
EN50575 CPR Cable EuroClass Smoke Rating	sla
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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