

# 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

<b>Product Type</b>	Wireless transmission cable assembly
<b>Product Brand</b>	HELIAX®   SureFlex®
<b>Product Series</b>	FSJ1RK-50B

## General Specifications

<b>Body Style, Connector A</b>	Right angle
<b>Body Style, Connector B</b>	Right angle
<b>Interface, Connector A</b>	4.3-10 Male
<b>Interface, Connector B</b>	4.3-10 Male
<b>Specification Sheet Revision Level</b>	A

## Dimensions

<b>Cable Assembly Length Range (ft)</b>	3 – 100
<b>Nominal Size</b>	1/4 in

## Electrical Specifications

<b>3rd Order IMD</b>	-110 dBm
<b>3rd Order IMD Test Method</b>	Two +43 dBm carriers

## VSWR/Return Loss

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	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