

# F4A-HPNFNF-M5

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HELIAX® 1/2" SureFlex® Jumper with interface types N Female and N Female, 0.5m



## Product Classification

<b>Product Type</b>	SureFlex® HP, HELIAX® performance
<b>Product Brand</b>	HELIAX®   SureFlex®
<b>Product Series</b>	RSJ4-50

## General Specifications

<b>Body Style, Connector A</b>	Straight
<b>Body Style, Connector B</b>	Straight
<b>Interface, Connector A</b>	N Female
<b>Interface, Connector B</b>	N Female
<b>Specification Sheet Revision Level</b>	A

## Dimensions

<b>Length</b>	0.5 m   1.64 ft
<b>Nominal Size</b>	1/2 in

## Electrical Specifications

<b>3rd Order IMD Static Test Method</b>	Two +43 dBm carriers
<b>3rd Order IMD, typical</b>	-112 dBm
<b>DTF, Connector A</b>	-32 dB
<b>DTF, Connector B</b>	-32 dB

## VSWR/Return Loss

<b>Frequency Band</b>	<b>VSWR, typical</b>	<b>Return Loss, typical (dB)</b>
<b>680–960 MHz</b>	1.065	30.04
<b>1700–2200 MHz</b>	1.065	30.04
<b>2200–2700 MHz</b>	1.106	25.96

# F4A-HPNFNF-M5

## Jumper Assembly Sample Label



## Environmental Specifications

### Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

## Regulatory Compliance/Certifications

### Agency

ISO 9001:2015

### Classification

Designed, manufactured and/or distributed under this quality management system