

# F1-PNMSM-2M-HF

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FSJ1-50A Jumper with interface types SMA Male and N Male, 2 m



## Product Classification

<b>Product Type</b>	SureFlex® standard
<b>Product Brand</b>	HELIAX®
<b>Product Series</b>	FSJ1-50A

## General Specifications

<b>Attachment, Connector A</b>	Field attachment
<b>Attachment, Connector B</b>	Field attachment
<b>Body Style, Connector A</b>	Straight
<b>Body Style, Connector B</b>	Straight
<b>Interface, Connector A</b>	SMA Male
<b>Interface, Connector B</b>	N Male
<b>Specification Sheet Revision Level</b>	B

## Dimensions

<b>Length</b>	2 m   6.562 ft
<b>Nominal Size</b>	1/4 in

## VSWR/Return Loss

<b>Frequency Band</b>	<b>VSWR</b>	<b>Return Loss (dB)</b>
<b>0–3000 MHz</b>	1.222	20
<b>3000–6000 MHz</b>	1.329	17
<b>6000–13600 MHz</b>	1.925	10
<b>13600–18000 MHz</b>	2.204	8.5

## Jumper Assembly Sample Label

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## 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

## Included Products

- |          |   |  |
|----------|---|--|
| F1PNM-HF | - | Type N Male for 1/4 in FSJ1-50A cable  |
| F1TNM-HC | - | Type N Male for 1/4 in FSJ1-50A cable  |
| F1TSM-C  | - | SMA Male for 1/4 in FSJ1-50A cable   |
| FSJ1-50A | - | FSJ1-50A, HELIAX® Superflexible Low Density Foam Coaxial Cable, corrugated copper, 1/4 in, black PE jacket |