

# F4A-PNMNF

## Base Product

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types N Male and N Female, variable length



### OBSOLETE

This product was discontinued on: December 31, 2010

#### Replaced By:

F4A-NMNF-P

HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types N Male and N Female, variable length

## Product Classification

<b>Product Type</b>	Wireless transmission cable assembly
<b>Product Brand</b>	HELIAX®   SureFlex®
<b>Product Series</b>	FSJ4-50B

## General Specifications

<b>Body Style, Connector A</b>	Straight
<b>Body Style, Connector B</b>	Straight
<b>Interface, Connector A</b>	N Male
<b>Interface, Connector B</b>	N Female
<b>Specification Sheet Revision Level</b>	A
<b>Variable Length</b>	For custom lengths contact 828-324-2200 or 1-800-982-1708 (toll free), or your local CommScope representative

## Dimensions

<b>Length</b>	0 m   0 ft
<b>Nominal Size</b>	1/2 in

## Electrical Specifications

# F4A-PNMNF

DTF, Connector A -32 dB

DTF, Connector B -32 dB

## VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
0-3000 MHz	1.11	26
2.2-2.7 GHz	1.09	28

## Jumper Assembly Sample Label



## Environmental Specifications

**Immersion Test Method** Meets IEC 60529:2001, IP68 in mated condition