

# F4C-HPHMNM-3M-SGW

---



HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Male and N Male with HELIAX® SureGuard weatherproofing, 3m

## 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>	4.3-10 Male
<b>Interface, Connector B</b>	N Male
<b>Specification Sheet Revision Level</b>	A

## Dimensions

<b>Length</b>	3 m   9.843 ft
<b>Nominal Size</b>	1/2 in

## Electrical Specifications

<b>3rd Order IMD</b>	dBm
<b>3rd Order IMD Static</b>	dBm
<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>	-34 dB
<b>DTF, Connector B</b>	-34 dB

## VSWR/Return Loss

# F4C-HPHMNM-3M-SGW

Frequency Band	VSWR, typical	Return Loss, typical (dB)
698–970 MHz	1.065	30
1700–2200 MHz	1.065	30
2200–2700 MHz	1.106	26

## Jumper Assembly Sample Label



## Environmental Specifications

<b>Immersion Test Method</b>	Meets IEC 60529:2001, IP68 in mated condition
<b>Weatherproofing Method</b>	HELIAX® SureGuard weatherproofing boot

## Packaging and Weights

<b>Included</b>	Weatherproofing boot
-----------------	----------------------