

# F4R-NMANMA-15M



HELIAX® 1/2" Superflexible Fire retardant Jumper with interface types N Male and N Male, 15 m, with integrated surge arrestors on both ends, with black non-halogenated fire retardant polyolefin jacket

## Product Classification

Product Brand	HELIAX®
Product Series	FSJ4-50B

## General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	N Male
Interface, Connector B	N Male
Specification Sheet Revision Level	A

## Dimensions

Length	15 m   49.213 ft
Nominal Size	1/2 in

## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)	Insertion Loss (dB)
2400–2500 MHz	1.296	17.8	3.6

## 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	d1
EN50575 CPR Cable EuroClass Acidity Rating	a1
Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition

## Included Products

APG-F4-NM-350	–	Arrestor Gas Tube Surge Arrestor (350 V), 2400–2500 MHz, with interface types N male for 1 /2" Superflexible Foam Coaxial Cable
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