

# F4A-NMDM-40-P



HELIAX® 1/2" SureFlex® Jumper with interface types N Male and 7-16  
DIN Male, 12.192 m

## Product Classification

Product Type	SureFlex® Premium, static PIM
Product Brand	HELIAX®   SureFlex®
Product Series	RSJ4-50

## General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	N Male
Interface, Connector B	7-16 DIN Male
Specification Sheet Revision Level	B

## Dimensions

Length	12.192 m   40 ft
Nominal Size	1/2 in

## Electrical Specifications

3rd Order IMD Static	-112 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers
DTF, Connector A	-34 dB
DTF, Connector B	-34 dB

## VSWR/Return Loss

Frequency Band	VSWR	Return Loss (dB)	VSWR, typical	Return Loss, typical (dB)
0–3000 MHz			1.106	25.96
698–960 MHz	1.101	26.36		
1700–2200 MHz	1.101	26.36		
2200–2700 MHz	1.135	23.98		

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## Jumper Assembly Sample Label



## Environmental Specifications

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

## Regulatory Compliance/Certifications

Agency	Classification
ISO 9001:2015	Designed, manufactured and/or distributed under this quality management system