

F4A-NFDM-3M-P

HELIAX® 1/2" SureFlex® Jumper with interface types N Female and 7-16 DIN Male, 3 m



Product Classification

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

General Specifications

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

Dimensions

Length	3 m 9.843 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	1.065	30.04		
1700–2200 MHz	1.065	30.04		

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2200-2700 MHz

1.106

25.96

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method

Meets IEC 60529:2001, IP68 in mated condition

Regulatory Compliance/Certifications

Agency

Classification

CHINA-ROHS

Below maximum concentration value

ISO 9001:2015

Designed, manufactured and/or distributed under this quality management system

REACH-SVHC

Compliant as per SVHC revision on www.commscope.com/ProductCompliance

ROHS

Compliant

