

F4R-NMDF-2M-P



HELIAX® 1/2" Superflexible Fire retardant SureFlex® Jumper with interface types N Male and 7-16 DIN Female, 2 m, with black non-halogenated fire retardant polyolefin jacket

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 Female
Specification Sheet Revision Level	A

Dimensions

Length	2 m 6.562 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)
2.2–2.7 GHz	1.106	25.96
698–960 MHz	1.065	30.04
1700–2200 MHz	1.065	30.04

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Jumper Assembly Sample Label



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

Regulatory Compliance/Certifications

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