

F4CR-HPNMDR

Base Product



HELIAX® 1/2" Superflexible Fire retardant SureFlex® Jumper with interface types N Male and 7-16 DIN Right Angle Male, variable length

Product Classification

Product Type	SureFlex® HP, HELIAX® performance
Product Brand	HELIAX® SureFlex®
Product Series	RSJ4-50

General Specifications

Attachment, Connector A	Factory attached
Attachment, Connector B	Factory attached
Body Style, Connector A	Straight
Body Style, Connector B	Right angle
Interface, Connector A	N Male
Interface, Connector B	7-16 DIN Male
Specification Sheet Revision Level	A

Dimensions

Nominal Size	1/2 in
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Electrical Specifications

3rd Order IMD Test Method	Static Two +43 dBm carriers
3rd Order IMD, typical	-112 dBm
DTF, Connector A	34 dB
DTF, Connector B	32 dB

VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
698–960 MHz	1.083	28
1700–2200 MHz	1.083	28

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2200–2700 MHz

1.135

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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