

F4C-HPHMNM-3M-SGW



HELIAX® 1/2" Superflexible SureFlex® Jumper with interface types 4.3-10 Male and N Male with HELIAX® SureGuard weatherproofing, 3m

Product Classification

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

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Interface, Connector A	4.3-10 Male
Interface, Connector B	N Male
Specification Sheet Revision Level	A

Dimensions

Length	3 m 9.843 ft
Nominal Size	1/2 in

Electrical Specifications

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

VSWR/Return Loss

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Frequency Band	VSWR, typical	Return Loss, typical (dB)
698–970 MHz	1.065	30
1700–2200 MHz	1.065	30
2200–2700 MHz	1.106	26

Jumper Assembly Sample Label



Environmental Specifications

Immersion Test Method	Meets IEC 60529:2001, IP68 in mated condition
Weatherproofing Method	HELIAX® SureGuard weatherproofing boot

Packaging and Weights

Included	Weatherproofing boot
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