

F4A-HPHMHR-3M



HELIAX® 1/2" SureFlex® Jumper with interface types 4.3-10 Male and 4.3-10 Male Right angle, 3m

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

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	Right angle
Interface, Connector A	4.3-10 Male
Interface, Connector B	4.3-10 Male
Specification Sheet Revision Level	A

Dimensions

Length	3 m 9.843 ft
Nominal Size	1/2 in

Electrical Specifications

3rd Order IMD Static Test Method	Two +43 dBm carriers
3rd Order IMD, typical	-119 dBm
DTF, Connector A	-34 dB
DTF, Connector B	-32 dB

VSWR/Return Loss

Frequency Band	VSWR, typical	Return Loss, typical (dB)
3.41–4.0 GHz	1.222	20.01
698–960 MHz	1.083	27.99
1700–2200 MHz	1.083	27.99
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