

F4A-PDFDR-10M-P



FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Female and 7-16 DIN Male Right Angle, 10 m

Product Classification

Product Type	SureFlex® Premium, static PIM
Product Brand	HELIAX® SureFlex®
Product Series	FSJ4-50B

General Specifications

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

Dimensions

Length	10 m 32.808 ft
Nominal Size	1/2 in

Electrical Specifications

3rd Order IMD Static	-116 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	1.101	26.36		
1700–2200 MHz	1.101	26.36		
2200–2700 MHz	1.173	21.98		

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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

ISO 9001:2015

Classification

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