

F4S-DMDR-M5-P



RSJ4-50 SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Right Angle Male, 0.5 meter

- WARNING: DO NOT MATE WITH 4.1-9.5 DIN

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

Dimensions

Length	0.5 m 1.64 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)	Insertion Loss (dB)
698–960 MHz	1.083	27.99	
1700–2200 MHz	1.083	27.99	
2200–2700 MHz	1.135	23.98	
3400–3800 MHz			20

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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

Included Products

- RSJ4-50 – RSJ4-50, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket