



F4A-DFDR-1M5-P

FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Female and 7-16 DIN Male Right Angle, 1.5 m

General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Right angle
Cable Family	FSJ4-50B
Interface, Connector A	7-16 DIN Female
Interface, Connector B	7-16 DIN Male
Nominal Size	1/2 in
Length	1.500 m 4.921 ft
Specification Sheet Revision Level	B

Electrical Specifications

3rd Order IMD Static	-159.00 dBc -116.00 dBm
3rd Order IMD Static Test Method	Two +43 dBm carriers
DTF, Connector A	-34.00 dB
DTF, Connector B	-32.00 dB

Jumper Assembly Sample Label



Return Loss/VSWR

Frequency Band	VSWR	Return Loss (dB)	VSWR, typical	Return Loss, typical (dB)
0-3000 MHz			1.11	26.00
698-960 MHz	1.08	28.00		
1700-2200 MHz	1.08	28.00		
2200-2700 MHz	1.13	24.00		

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Regulatory Compliance/Certifications

Agency

RoHS 2011/65/EU

China RoHS SJ/T 11364-2006

ISO 9001:2008

Classification

Compliant by Exemption

Above Maximum Concentration Value (MCV)

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



Included Products

FSJ4-50B — FSJ4-50B, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket

F4DF-S2 — 7-16 DIN Female for 1/2 in FSJ4-50B cable, factory attached

F4DR-S2 — 7-16 DIN Male Right Angle for 1/2 in FSJ4-50B cable, factory attached

12F450B — 1/2", HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket