# **Product Specifications**





## F4A-PDFDR-1M-3GSH

FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Female and 7-16 DIN Male Right Angle, 1 m

#### **OBSOLETE**

This product was discontinued on: March 1, 2011

#### **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	1.000 m   3.281 ft		
Specification Sheet Revision Level	А		

### **Electrical Specifications**

3rd Order IMD	-116.00 dBm
DTF, Connector A	-34.00 dB
DTF, Connector B	-34.00 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
2.2–2.7 GHz			1.08	28.00
698-960 MHz	1.08	28.00		
1700-2200 MHz	1.08	28.00		

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# **Regulatory Compliance/Certifications**

AgencyClassificationRoHS 2011/65/EUCompliant by ExemptionChina RoHS SJ/T 11364-2006Above Maximum Concentration Value (MCV)ISO 9001:2008Designed, 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

F4XDF-TU - 7-16 DIN Female for 1/2 in FSJ4-50B cable, factory attached

- F4PDR-A 7-16 DIN Male Right Angle for 1/2 in FSJ4-50B cable, factory attached
- 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