# **Product Specifications**





## F4A-PDMDR-2M5-3GSH

FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right Angle, 2.5 m

#### **OBSOLETE**

This product was discontinued on: December 31, 2010

#### **Replaced By:**

F4A-DMDR-P

FSJ4-50B SureFlex  $\ensuremath{\mathbb{R}}$  Jumper with interface types 7-16 DIN Male and 7-16 DIN Male Right Angle, variable length

## **General Specifications**

Body Style, Connector A	Straight
Body Style, Connector B	Right angle
Cable Family	FSJ4-50B
Interface, Connector A	7-16 DIN Male
Interface, Connector B	7-16 DIN Male
Nominal Size	1/2 in
Length	2.500 m   8.202 ft
Specification Sheet Revision Level	A

### **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

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2.2–2.7 GHz		
698-960 MHz	1.08	28.00
1700-2200 MHz	1.08	28.00

28.00

# **Regulatory Compliance/Certifications**

Agency RoHS 2011/65/EU China RoHS SJ/T 11364-2006 Classification Compliant by Exemption Above Maximum Concentration Value (MCV)

1.08



### **Included Products**

- FSJ4-50B FSJ4-50B, HELIAX® Superflexible Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket
- F4XDM-TU 7-16 DIN Male 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
- SFXDM-TU 7-16 DIN Male for 1/2 in SFX-500 cable, factory attached
- SFXDF-TU 7-16 DIN Female for 1/2 in SFX-500 cable, factory attached
- F4DM-S2 7-16 DIN Male 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