



## F4A-PDMDM-2M-3GSH

**FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 2 m**

### **OBSOLETE**

**This product was discontinued on: December 31, 2010**

#### **Replaced By:**

F4A-DMDM-6-P	FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 6 ft.
F4A-DMDM-2M-P	FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 2 m
F4A-DMDM-2M-OG	FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 2 m
F4-DMDM-2M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 2 m
F4-DMDM-1M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 1 m
F4-DMDM-3M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 3 m
F4-DMDM-5M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 5 m
F4-DMDM-10M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 10 m
F4-DMDM-4M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 4 m
F4-DMDF-5M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Female, 5 m
F4-DMDF-3M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Female, 3 m
F4-DFDF-1M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Female and 7-16 DIN Female, 1 m
F4-DMDF-1M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Female, 1 m
F4-DMDM-M5-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 0.5 m
F4-DMDM-1M5-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 1.5 m
F4-DMDM-2M5-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 2.5 M
F4-DMDM-3M5-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 3.5 M
F4-DMDM-4M5-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 4.5 M
F4-DMDM-6M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 6 M
F4-DMDM-7M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 7 M

## F4A-PDMDM-2M-3GSH

F4-DMDM-8M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 8 M
F4-DMDM-9M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 9 M
F4R-DMDM-1M-D	D-CLASS FSJ4RK-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 1 m
F4R-DMDM-2M-D	D-CLASS FSJ4RK-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 2 m
F4R-DMDM-3M-D	D-CLASS FSJ4RK-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 3 m
F4-DMDM-1M2-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 1.2 m
F4-DMDM-2-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 2 ft
F4-DMDM-3-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 3 ft
F4-DMDM-4-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 4 ft
F4-DMDM-20-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 20 ft
F4-DMDM-30-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 30 ft
F4-DMDM-15M-D	D-CLASS FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 15 M

## General Specifications

Body Style, Connector A	Straight
Body Style, Connector B	Straight
Cable Family	FSJ4-50B
Interface, Connector A	7-16 DIN Male
Interface, Connector B	7-16 DIN Male
Nominal Size	1/2 in
Length	2.000 m   6.562 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

F4A-PDMDM-2M-3GSH



## 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	1.06	30.00		
1700-2200 MHz	1.06	30.00		

## Regulatory Compliance/Certifications

### Agency

RoHS 2011/65/EU

China RoHS SJ/T 11364-2006

### Classification

Compliant by Exemption

Above Maximum Concentration Value (MCV)



## 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

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

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