



F4A-DMDM-5M-P

FSJ4-50B SureFlex® Jumper with interface types 7-16 DIN Male and 7-16 DIN Male, 5 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	5.000 m 16.404 ft
Ordering Note	CommScope® standard product in Asia Pacific
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	-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			1.08	28.00
698-960 MHz	1.06	30.00		
1700-2200 MHz	1.06	30.00		
2200-2700 MHz	1.11	26.00		

Regulatory Compliance/Certifications

Agency	Classification
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ISO 9001:2008 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

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