

CommScope FSJ4-50B SureFlex(r) Jumper with interface types N Male and N Male, 3.5 m

SKU: ACC-CS-00068

MPN: F4A-PNMNM-3M5

Description

The CommScope FSJ4-50B SureFlex Jumper (SKU: ACC-CS-00068, Part No: F4A-PNMNM-3M5) is a high-performance RF coaxial cable measuring 3.5 metres. Designed for robust integration into large antenna systems, it features a 1/2" corrugated construction with a 15.87 mm outer diameter and a 4.83 mm inner conductor. Its solid corrugated copper outer conductor ensures 110 dB of shielding effectiveness, meeting low PIM targets crucial for superior signal integrity.

This cable is equipped with N Male connectors on both ends, one with a straight body and the other with a right-angle body, both free hanging for versatile installation. It supports a wide operating frequency range and is built to endure frequent mating cycles, making it ideal for passive Distributed Antenna Systems.

Performance metrics include a VSWR of $\leq 1.11:1$ and a Return Loss of ≤ 25.96 dB at 3000 MHz, and a VSWR of $\leq 1.08:1$ with a Return Loss of ≤ 27.99 dB at 2700 MHz. Compliant...

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RF Specification

Start Frequency:	0 GHz	Stop Frequency:	2.7 GHz
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VSWR Measurement

Frequency	VSWR	Return Loss
3000 MHz	≤ 1.11:1	≤ 25.96 dB
2700 MHz	≤ 1.08:1	≤ 27.99 dB

Physical Specification

Subtype:	Jumper Cable	Length:	3.5 m
Compliance/Certifications:	ISO 9001 Quality Management		

RF Connectors

RF Interface	Body Shape	Mounting
N Male	Straight	Free Hanging
7/16 DIN Male	Right Angle	Free Hanging

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