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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 \leq 25.96 dB at 3000 MHz, and a VSWR of \leq 1.08:1 with a Return Loss of \leq 27.99 dB at 2700 MHz. Compliant...

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CommScope

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RF Specification

Start Frequency
0 GHz
Stop Frequency
2.7 GHz
VSWR Measurement

Frequency VSWR Return Loss

 $3000 \text{ MHz} \le 1.11:1 \le 25.96 \text{ dB}$ $2700 \text{ MHz} \le 1.08:1 \le 27.99 \text{ dB}$

Physical Specification

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

RF Connectors

RF Interface Body Shape Mounting

N Male Straight Free Hanging
7/16 DIN Male Right Angle Free Hanging

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