Powertec Wireless Technology
ABN: 42 082 948 463
PO Box 1034, Ashmore City
Queensland, Australia, 4214
sales@powertec.com.au
1300 769 378

CommScope FSJ4-50B SureFlex(r) Jumper with interface types N Male and N Male Right Angle, 1 m

SKU
ACC-CS-00071
MPN
F4A-PNMNR-1M

Description

The CommScope FSJ4-50B SureFlex® Jumper, part number F4A-PNMNR-1M, is a high-performance RF coaxial cable designed for reliability in demanding applications. Measuring 1 metre, it features N Male connectors on both ends, with one straight and one right-angled for versatile installations. This jumper operates effectively across a wide frequency range, maintaining excellent signal integrity with a VSWR of ≤ 1.11:1 at 3000 MHz and ≤ 1.08:1 at 2700 MHz, ensuring low return loss of ≤ 25.96 dB and ≤ 27.99 dB respectively.

Constructed to withstand multiple mating cycles, this cable assembly meets ISO 9001 and RoHS standards, affirming its quality and compliance with international regulations. As part of CommScope's extensive range of network solutions, the FSJ4-50B SureFlex® Jumper supports both wired and wireless network infrastructures, making it suitable for a variety of telecommunications and broadcasting applications.

CommScope, a leader in...

Read More



CommScope

CommScope (NASDAQ: COMM) helps design, build and manage wired and wireless networks around the world. As a communications infrastructure leader, we shape the always-on networks of tomorrow. For more than 40 years, our global team of greater than 20,000 employees, innovators and technologists have empowered customers in all regions of the world to anticipate what’s next and push the boundaries of ...

RF Specification

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
Compliance/Certifications
ISO 9001 Quality Management
,
RoHS
Length
1 m
RF Connectors

RF Interface	Body Shape	Mounting
N Male	Straight	Free Hanging

RF Interface	Body Shape	Mounting
N Male	Right Angle	Free Hanging

Disclaimer: Although care has been taken to ensure the accuracy, completeness and reliability of the information provided, Powertec assumes no responsibility therefore. The user of the information agrees that the information is subject to change without notice. Powertec assumes no responsibility for the consequences of use of such information, nor for any infringement of third party intellectual property rights which may result from its use. IN NO EVENT SHALL POWERTEC BE LIABLE FOR ANY DIRECT, INDIRECT, SPECIAL, OR INCIDENTAL DAMAGE RESULTING FROM, ARISING OUT OF OR IN CONNECTION WITH THE USE OF THE INFORMATION.

