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CommScope HELIAX 1/2" Super-flexible Coaxial Cable, 250m

SKU
ACC-CS-00113
MPN
FSJ4-50B

Description

The CommScope HELIAX 1/2" Super-Flexible Coaxial Cable, model FSJ4-50B, is a premium RF cable designed for robust antenna systems. It features a 15.87 mm outer diameter and a 4.83 mm inner conductor, ensuring optimal performance in passive Distributed Antenna Systems. The solid corrugated copper outer conductor provides an impressive 110 dB shielding effectiveness, meeting low PIM targets essential for high-quality signal transmission.

With a length of 250 metres and a weight of 210 grams, this cable is engineered for durability and frequent use, maintaining performance across multiple mating cycles. It supports a wide operating frequency range from 1 GHz to 10,200 GHz, making it versatile for various applications. The cable complies with ISO 9001 Quality Management and RoHS standards, ensuring reliability and environmental responsibility.

CommScope, a leading global telecommunications network provider, has been at the forefront of wired...

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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

Start Frequency

0 GHz

Stop Frequency

10.2 GHz

Physical Specification

Subtype

[Cable Reel](#)

Compliance/Certifications

[ISO 9001 Quality Management](#)

,

[RoHS](#)

Length

250 m

Weight

210 g

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