

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.

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RF Specification

Start Frequency:	0 GHz	Stop Frequency:	10.2 GHz
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Physical Specification

Subtype:	Cable Reel	Length:	250 m
Compliance/Certifications:	ISO 9001 Quality Management	Weight:	210 g
RoHS			

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