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

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

SKU
ACC-CS-00113
MPN
FSJ4-50B

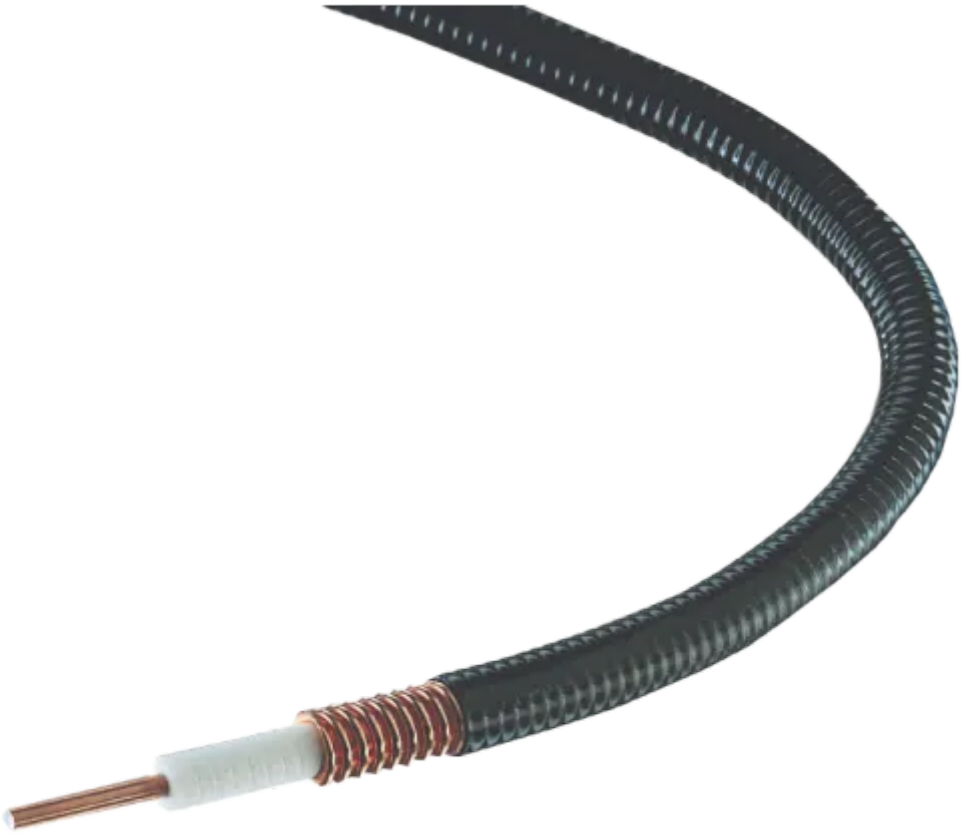
Description

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...

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

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

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.

