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CommScope LDF4-50A, HELIAX(r) Low Density Foam Coaxial Cable, corrugated copper, 1/2 in, black PE jacket - 250m

SKU
ACC-CS-00007250
MPN
LDF4-50A

Description



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
1 GHz
Stop Frequency
8800 GHz
VSWR Measurement

Frequency	VSWR	Return Loss
680 MHz	≤ 1.13:1	≤ 24.3 dB
800 MHz	≤ 1.13:1	≤ 24.3 dB
1700 MHz	≤ 1.13:1	≤ 24.3 dB
2300 MHz	≤ 1.13:1	≤ 24.3 dB

Physical Specification

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

LDF4-50A

Min. Frequency
0 GHz
Impedance
50 Ω
Min. Bend Radius Static
50.8 mm
Min. Bend Radius Dynamic
127 mm
Max. Frequency
8.8 GHz
Colour

Black

Weight (g/m)

220 g

Cable Layers

Layer	Diameter	Materials
Inner Conductor	4.83 mm	Copper Clad Aluminium (CCA)
Dielectric	12.95 mm	Foamed Polyethylene (EPE)
Outer Conductor	13.97 mm	Corrugated Copper Tube
Outer Jacket	15.88 mm	Polyethylene (PE)

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