

# 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



## 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	Length:	250 m
Compliance/Certifications:	ISO 9001 Quality Management	Weight:	220 g
RoHS			

## LDF4-50A

Min. Frequency:	0 GHz	Max. Frequency:	8.8 GHz
Impedance:	50	Colour:	Black
Min. Bend Radius Static:	50.8 mm	Weight (g/m):	220 g
Min. Bend Radius Dynamic:	127 mm		

### 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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