



ANC-4150 Version: 1

5m Antenna Cable, CFD-400, N Male Plug to N Male Plug, Indoor/Outdoor

LevelOne provides a higher performance CFD 400 cable with excellent flexibility. All cables designed for low loss general-purpose indoor/outdoor applications. Weatherability CFD 400 cables designed for outdoor exposure incorporate the best materials for UV resistance.

Key Features

- Compatible with IEEE 802.11a/b/g/n/ac wireless standards
- N male to N male
- Heat shrink tubing on both ends for wire insulation and protection
- CFD-400 low loss coaxial cable

Specifications

System Specifications

Standards & Protocols:

CFD 400

Connector:

N male to N male

Impedance (Ohms):

50 \pm 5?

VSWR:

1000~2000MHZ ?1.2

3000~6000MHZ ?1.5

Capacitance:

23.9 PF/FT

Conductor Material:

Copper Clad Aluminum

Conductor Size:

2.74 mm

Conductor Resistance (?/Km):

1.67?

Insulation Thickness:

2.2mm



Insulation Material:

PFE

Insulation O.D:

7.24mm

Jacket Material:

PVC or PE

Jacket O.D:

10.3 ± 0.25 mm

Binder:

Sealed aluminum mylar tape

Wireless

Frequency Band:

0~6GHz

Features

General:

Low-loss cable assemblies

Performance

Cable Loss:

<-2.0 dBi

Attenuation:

30 MHz: 0.8 dB/100 ft

50 MHz: 1 dB/100 ft

150 MHz: 1.7 dB/100 ft

220 MHz: 2.1 dB/100 ft

450 MHz: 3.1 dB/100 ft

900 MHz: 4.7 dB/100 ft

1500 MHz: 6.1 dB/100 ft

2000 MHz: 7.2 dB/100 ft

Environment

Temperature (°C):

-30? ~ +60?

Humidity (Non-condensing):

95% @ 55°C

Installation:

Indoor/Outdoor

Physical Specifications

Diameter:

235*235*50 mm

Weight (g):

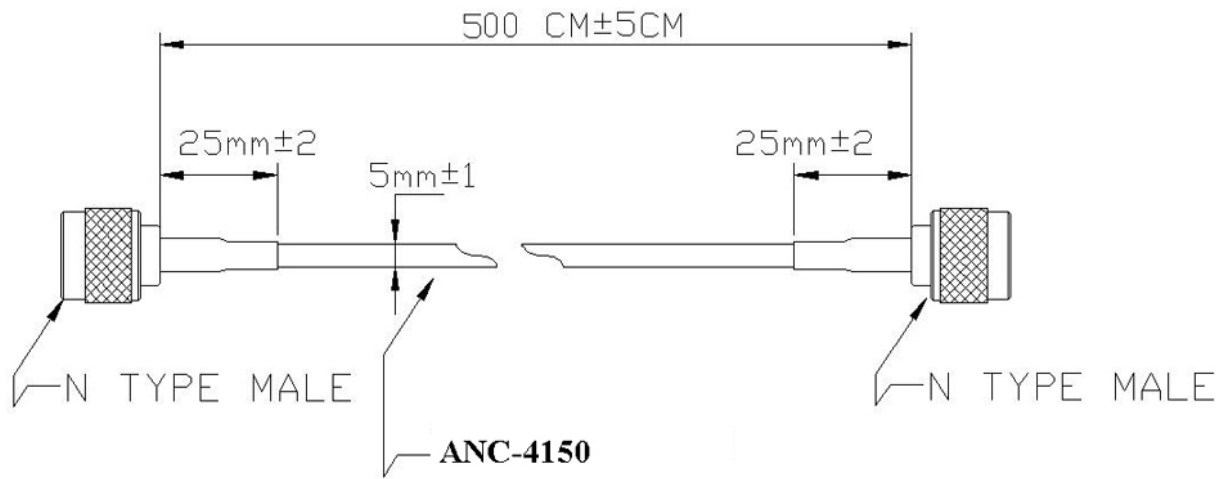
590 g

Color:

Black

Length:
5m

Diagram



Order Information

ANC-4150

Package Contents

ANC-4150

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