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? ± 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

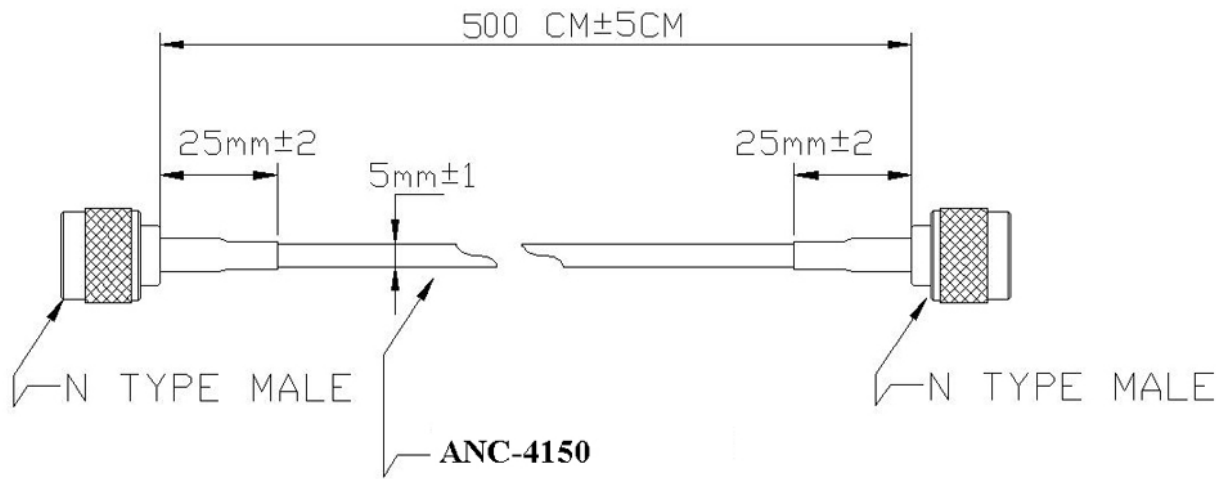## Physical Specifications

Diameter:
235*235*50 mm

Weight (g):
590 g

Color:
Black

Length:

5m

Diagram

Order Information

ANC-4150

Package Contents

ANC-4150