

NFC-NNP-1M

1M N-Plug (Male) to N-Plug (Male) NFC200 Low Loss RF Antenna Cable

EAN Codes: 4712757159851



Introduction

CERIO NFC Series Antenna Cable N-Plug (Male) to N-Plug (Male) NFC200 Low Loss RF Antenna Cable provides low loss of attenuation with antennas. The cable supports 2.4GHz and 5GHz band applications where more RF gain power is required to increase coverage of the Wireless installations. The connector at both ends is attached with a waterproof cap, which can strengthen the Water Resistant measures between the connectors of the two ends when the outdoor antenna and equipment are connected. With CERIO NFC Series Antenna Cable it effectively enhances the durability of the antenna and the wireless equipment for outdoor applications. When your outdoor wireless AP or outdoor wireless bridge equipment is used for outdoor application, the CERIO NFC Series Antenna Cable provides Water Resistant protection for the connectors and making the installation more professional and simpler.

Highlight Features

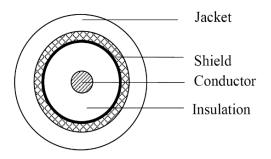
Length: 1 Meter (100CM)

2.4 ~ 5.8 Ghz Frequency range

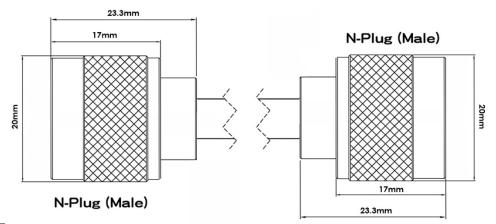
Cable Low Loss at

@ 2.4GHz: Total Loss 0.539 dB @ 5.2GHz: Total Loss 0.718 dB @ 5.5GHz: Total Loss 0.752 dB

@ 5.8GHz: Total Loss 0.825 Db

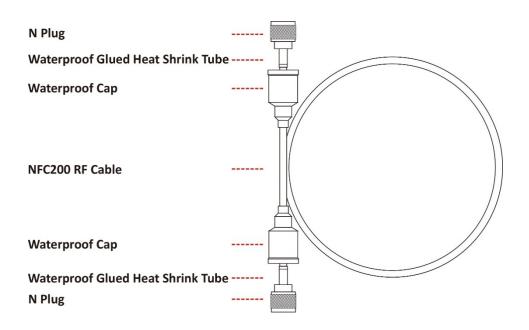


N to N Connector





Hardware Overview



Hardware Specifications

Cable Type

NFC200

Conductor

Material: Bare Copper Wire **Diameter O.D:** 1.12mm ± 0.03mm

Insulation

Material: Gas Injected Foamed Polyethylene

Thickness: (NoM.) 0.91mm

Diameter O.D: (NoM.)2.95 mm ± 0.1mm

Shield

Material: Tinned Copper Wire

Coverage: 88% 1

Diameter O.D: (NoM.)3.5mm

Jacket

Material: Black PVC

Diameter O.D: 4.95 mm ± 0.15mm

Attenuation (Cable Loss)

IEEE802.11b/g/n:

2.4GHz: dB/100M Loss 53.9dB

IEEE802.11a/ac :

5.2GHz: dB/100M Loss 71.8dB 5.5GHz: dB/100M Loss 75.2dB 5.8GHz : dB/100M Loss 82.5dB

Impedance

50 Ohms

Connector

N-Type Plug (Male) to N-Type Plug (Male)

Connector sleeve

N-Type: Waterproof cap

Operating Temperature

-40°C - + 80°C

Storage Temperature

-40°C - + 80°C

Humidity

100% Non- Condensing

Dimensions

1000 * 5 (L *W) mm

Cable Diameter 5mm (max)

Connector Diameter 20mm (max)

Weight

113g ± 2g

Package Contents

Content

NFC-NNP-1M Main unit



