

## Gold plated N-male N-female

Available in N-type male and N-type female version Designed for cable RG213 LMR400 HDF400 Ecoflex10 Aircom plus H1000 H1001 H2000

Designed for WiFi 802.11 Applications

Very low resistance

High durability

Full gold plated

Teflon isolators for low loss

Easy assembly with complete guide

Universal use with 2 dimensions middle pin

Strong cable clamp by silicon rubber gasket

## **Specifications**

Impedance 50 O 0 - 11 GHz Frequency Range Voltage Rating 1,500 volts peak **VSWR** 1.3 max 0-11 GHz Dielectric Withstanding 2,00 volts peak

Voltage

Insulation Resistance  $5,000 \text{ M}\Omega \text{ minimum}$ 

Center Contact Resistance  $2.0~\text{m}\Omega$ **Outer Contact Resistance**  $0.5 \, \text{m}\Omega$ 

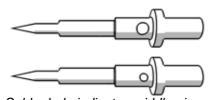
Insertion Loss 15 dB maximum at 6 GHz

## Mechanical

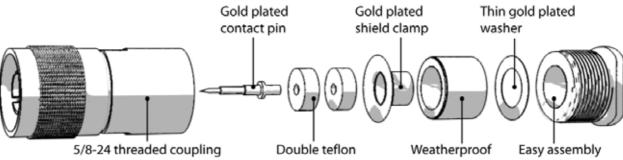
Mating 5/8-24 threaded coupling Braid and Jacket Screw-thread nut and braid Cable Affixment clamp Center Conductor Solder type Cable Affixment



The N-connector is very easy to install with the included step by step installation guide.



Solder hole indicates middle pin inner dimensions Pin1 = 3.0mm pin2 = 2.9mm



Brass, gold plated housing

Insulators secure middle pin position

Silicone rubber Gaskets

with 15 mm wrench

