

# N Type Connectors

## Product Features

The connector is one of the most popular co axial connectors and its main parts use gold plated and silver plated components featuring low abrasive and easy installation.

## Technical Specifications

Frequency	≤ 18 GHz
Shielding effectiveness	≥ 115 dB
Inner contact Resistance	≤ 0.8 mΩ
Outer contact Resistance	≤ 0.4 mΩ
Insulation Resistance	≥ 5000 MΩ / KM
Dielectric withstanding	
Voltage	2000 V
VSWR	
0.8 - 1.0 GHZ	≤ 1.04
1.7 - 2.0 GHZ	≤1.08
2.0 - 2.4 GHZ	≤1.10
Inner conductor Pin	Brass / Silver
Insulator	PTFE
Body & Outer conductor	Brass / Silver or White Bronze
Gasket	Silicon Rubber
Inner Attachment Method	Solder less (captivated)
Coupling Torque	7 - 12 (Kg.f /cm)
Durability	500 Cycles
<b>Main Materials</b>	
Flexible Connecting piece	Spring Bronze
Insulator	PTFE
Center / Outer Contact	Copper Alloy
Gasket	Silicon Rubber
Model	Corrugated Tube Co axial Connector
Temperature	-65 to + 165 deg C

## Product Photo



7N Female to suit 1/2 " RF Super Flex cable  
**Model No 440 462 38**



N Male to suit 1/2 " RF Super Flex cable  
**Model No 440 462 37**



N Female to suit 1/2 " RF Feeder cable  
**Model No 440 181 04**

## N Type Connectors



N Male to suit 1/2 " RF Feeder cable  
**Model No 440 182 03**



N Female to suit 7/8 " RF Super Flex cable  
**Model No 440 181 09**



N Male to suit 7/8 " RF Super Flex cable  
**Model No 440 501 05**



N Female to suit 7/8 " RF Feeder cable  
**Model No 440 501 04**



N Male to suit 7/8" RF Feeder cable  
**Model No 440 500 04**