

# NCN-MG-G800-1 N Male

Features: Applications: \* Low VSWR \* Wireless

\* Radar

\* Instruments

\* Electronics

## **Electrical**

Frequency: DC~18GHz

VSWR: 1.3 max.

 $\begin{array}{ccc} & Insertion \ Loss: & 0.22 dB \ max. \\ Impedance \ of \ Dielectric: & 5000 M\Omega \ min. \\ & Voltage \ Withstand: & 1000 V \ DC \end{array}$ 

Impedance:  $50\Omega$ 

#### Mechanical

RF Connector: N Male Mating Cable: NG800

Outer Conductor: Passivated Stainless Steel

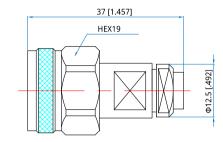
Dielectric: PTFE

Inner Conductor: Gold Plated Brass

## **Environmental**

Temperature: -55~+165°C

## **Outline Drawings**



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

#### **How To Order**

NCN-MG-G800-1

Customization is available upon request.