## Cable N



## **GENERAL DATA:**

## Cable:

Impedance: 50 Ohm
Frequency: DC to 18 GHz

Length: 1M

Center contact: Gold plated beryllium copper Insertion loss: DC – 2.5 GHz max, 0.8 dB

Center conductor:  $< 50 \text{ m}\Omega$ Mating cycles: > 500

## **Reduction From N to female BNC:**

Impedance: 50 Ohm
Frequency: DC to 10 GHz

Center contact: Gold plated beryllium copper

Insertion loss:  $\leq 0.05 \text{ x} \sqrt{\text{(f [GHZ])}} dB$ 

Working voltage: 400 Vrms
Mating cycles: >500