



#### Part No: RT150-4-N

DC-4GHz,150W,N FeMale Coaxial Fixed Terminations

### **Electrical Specifications:**

Frequency Range: DC-4GHz

VSWR: ≤1.3

RF Power Handing: ≤150Watts Average at 25°C

Impedance: 50 Ohms

## **Mechanical Specifications:**

Operation Temperature: -55°C - +125°C

Stroage Temperature: -55°C - +125°C

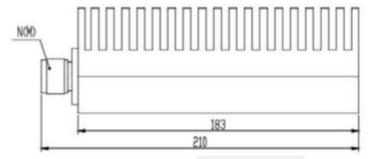
Body Material: Nickel plated Brass

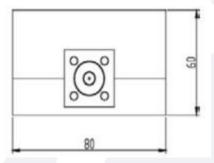
Center Conductor: Brass, Golden
Connectors: N;7/16 FeMale

Relative Humidity: ≤90%

#### **Outline Drawing:**

Unit: mm





Note:

Nominal impedance:  $50\Omega$ 

Average power: 150W (corresponding to the ambient temperature of 25  $^{\circ}\,$  C, when the temperature

rises to 125° C, the power linearly decreases to 15W). Peak power: 10KW (5µs pulse width,1% load cycle)

Connector form: N,7/16

★ Dimensions and specifications correspond to N-type connections unless otherwise specified

# **Ordering Information:**

Part Number	Description
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