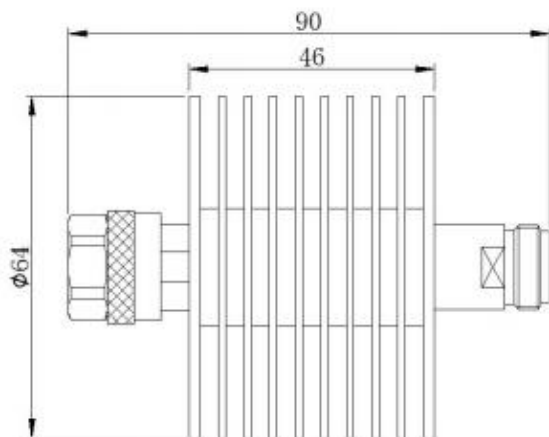


N, DC-18GHz, 50W

Electrical Specifications

- ✧ **Nominal Impedance:** 50 Ω
- ✧ **Average Power:** 50W
- ✧ **Peak Power:** 1KW (5 μ s Pulse, 5% Duty Cycle)
- ✧ **Connector Type:** N (Male/Female)
- ✧ **Operating Temperature:** -55 $^{\circ}$ C to +125 $^{\circ}$ C
- ✧ **Dimension:** Φ 64x90mm
- ✧ **Net Weight:** 230g
- ✧ **RoHS Compliant**
- ✧ **Optional/Customized Brackets**

Outline Drawing (mm)



Part Number	Frequency Range (GHz)	Attenuation Value & Accuracy (dB)							VSWR (Max.)
		3	6	10	20	30	40	50	
CA50-XX-N-12.4-C	DC-12.4	± 1.0	± 1.0	± 1.0	± 1.0	± 1.2	± 1.2	± 1.5	1.30
CA50-XX-N-18-C	DC-18	-1.0/+1.5				-1.0/+2.0			1.35

* xx refer to attenuator value in dB.

Notes:

1. The coaxial fixed attenuator must pay attention to the power input direction.
2. Input power shall meet the requirements of the power derating.