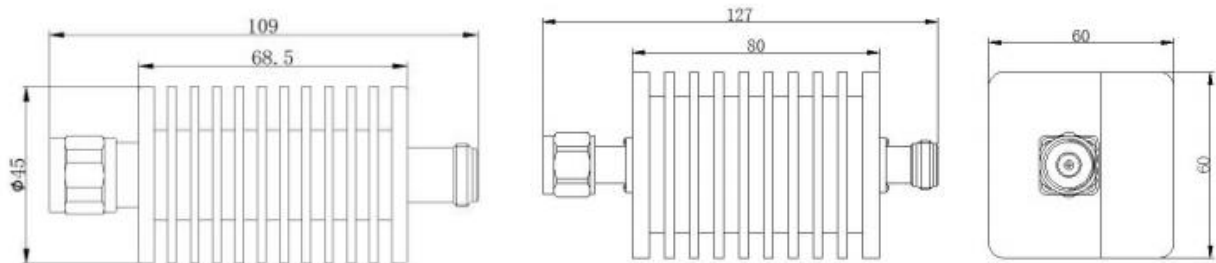


N, DC-6GHz, 50W

Electrical Specifications

- ✧ **Nominal Impedance:** 50 Ω
- ✧ **Average Power:** 50W
- ✧ **Peak Power:** 10KW (5 μ s Pulse, 5% Duty Cycle)
- ✧ **Connector Type:** N (Male/Female)
- ✧ **Operating Temperature:** -55 $^{\circ}$ C to +125 $^{\circ}$ C
- ✧ **Dimension:** Φ 45x109mm , 80x60x60mm
- ✧ **Net Weight:** 245g, 416g
- ✧ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range (GHz)	Attenuation Value & Accuracy (dB)							VSWR (Max.)	Sizes (mm)
		3	6	10	20	30	40	50		
CA50-XX-N-3-A	DC-3	± 0.4	± 0.4	± 0.5	± 0.6	± 0.8	± 1.0	± 1.5	1.20	Φ 45x109
CA50-XX-N-6-A	DC-6	± 0.6	± 0.6	± 0.8	± 0.8	± 0.8	± 1.0	± 1.5	1.30	
CA50-XX-N-3-B	DC-3	± 0.4	± 0.4	± 0.5	± 0.6	± 0.8	± 1.0	± 1.5	1.20	80x60x60
CA50-XX-N-6-B	DC-6	± 0.6	± 0.8	± 1.0	± 1.0	± 1.2	± 1.5	± 2.0	1.30	

* 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.