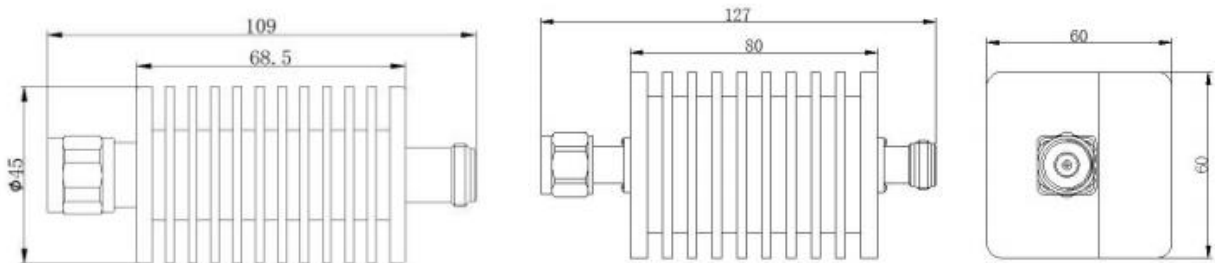


N, DC-6GHz, 50W

Electrical Specifications

- ◇ **Nominal Impedance:** 50 Ω
- ◇ **Average Power:** 50W
- ◇ **Peak Power:** 10KW (5μs Pulse, 5% Duty Cycle)
- ◇ **Connector Type:** N (Male/Female)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** Φ45x109mm , 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	Φ45x109
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.