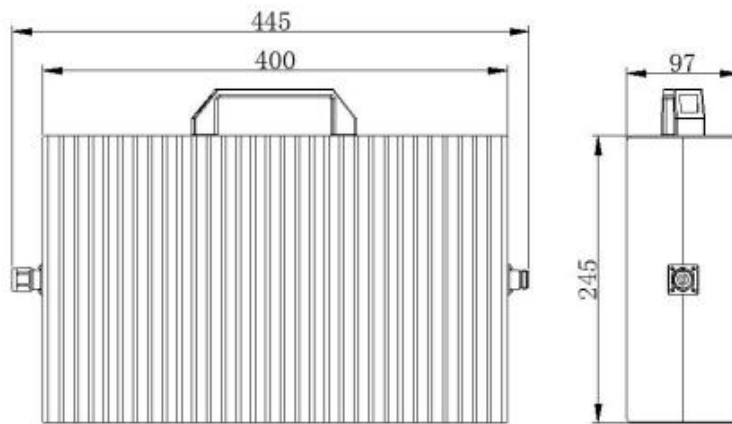


N, DC-6GHz, 500W

Electrical Specifications

- ◇ **Nominal Impedance:** 50 Ω
- ◇ **Average Power:** 500W
- ◇ **Peak Power:** 10KW (5μs Pulse, 5% Duty Cycle)
- ◇ **Connector Type:** N (Male/Female)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** 400x245x97mm
- ◇ **Net Weight:** 10kg
- ◇ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range (GHz)	Attenuation Value & Accuracy (dB)					VSWR (Max.)
		10	20	30	40	50	
CA500-XX-N-3-A	DC-3	±1.0	±1.2	±1.5	±1.5	±2.0	1.30
CA500-XX-N-6-A	DC-6	±2.0	±2.0	±2.0	±2.0	±2.5	1.45

* 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.