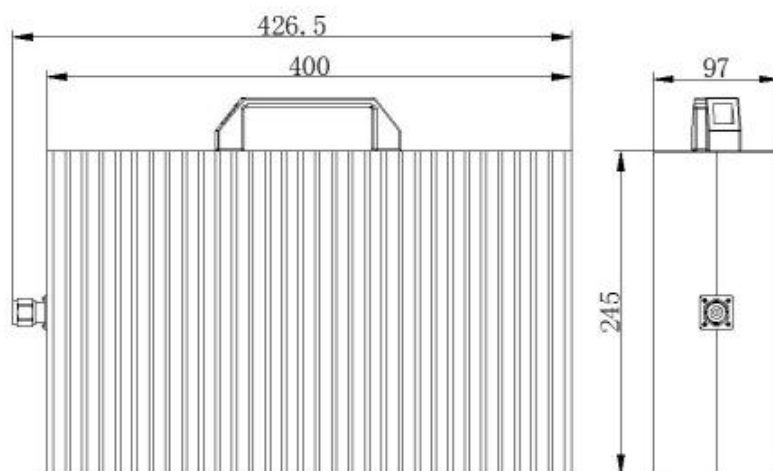


N, DC-6GHz, 500W

Electrical Specifications

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

Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-500-N-3-A	DC-3	1.30	10KW (5μS Pulse Width, 5% Duty Cycle)	400x245x97(M/F)
CT50-500-N-6-A	DC-6	1.45		

Notes:

1. The input power should comply with the requirements of the power derating curve.