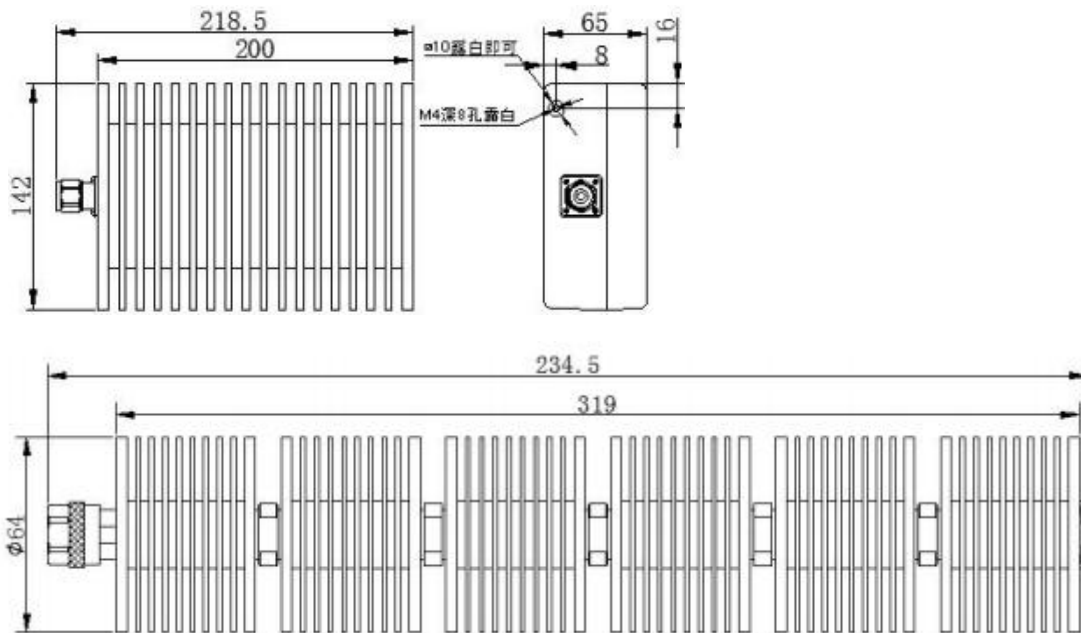


## N, DC-18GHz, 200W

### Electrical Specifications

- ◇ **Nominal Impedance:** 50Ω
- ◇ **Average Power:** 200W
- ◇ **Peak Power:** 10KW (5μs Pulse, 2% Duty Cycle)
- ◇ **Connector Type:** N (Male or Female)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** 200x142x65mm (M/F), Φ64x334mm (M)
- ◇ **Net Weight:** 2.25kg, 1.1kg
- ◇ **RoHS Compliant**

### Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-200-N-3-A	DC-3	1.20	10KW (5μS Pulse Width, 2% Duty Cycle)	200x142x65(M/F)
CT50-200-N-6-A	DC-6	1.35		
CT50-200-N-18-B	DC-18	1.45		Φ64x319 (M)

### Notes:

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