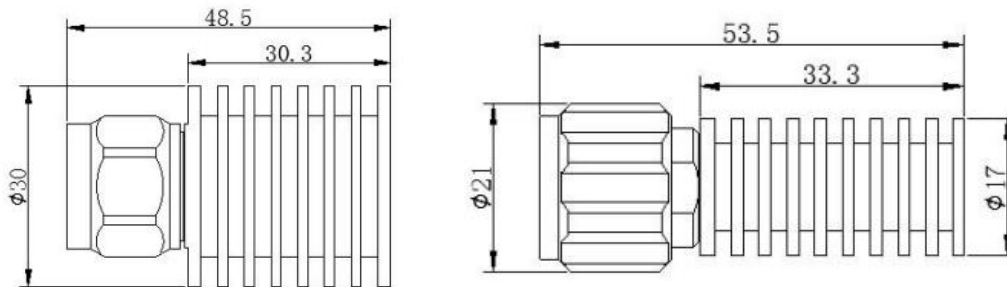


N, DC-18GHz, 10W

Electrical Specifications

- ✧ **Nominal Impedance:** 50Ω
- ✧ **Average Power:** 10W
- ✧ **Peak Power:** 0.5KW (5μs Pulse, 2% Duty Cycle)
- ✧ **Connector Type:** N (Male or Female)
- ✧ **Operating Temperature:** -55℃ to +125℃
- ✧ **Dimension:** Φ30x48.5mm (M), Φ30x45.3mm (F), Φ21x53.5mm (M), Φ21x52mm (F)
- ✧ **Net Weight:** 65g, 30g
- ✧ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-10-N-3-A	DC-3	1.20	0.5KW (5μs Pulse, 2% Duty Cycle)	Φ30x48.5 (M)
CT50-10-N-6-A	DC-6	1.30		Φ30x45.3 (F)
CT50-10-N-18-B	DC-18	1.35		Φ21x53.5 (M) Φ21x52 (F)

Notes:

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