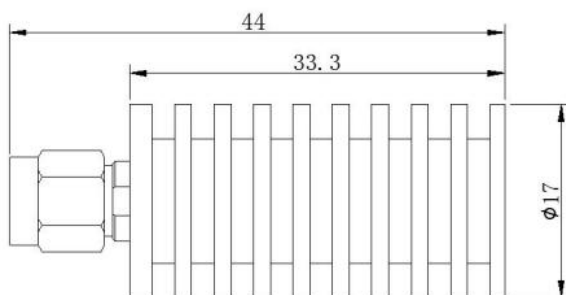


SMA, DC-18GHz, 10W

Electrical Specifications

- ✧ **Nominal Impedance:** 50Ω
- ✧ **Average Power:** 10W
- ✧ **Peak Power:** 0.2KW (5μs Pulse, 2% Duty Cycle)
- ✧ **Connector Type:** SMA (Male)
- ✧ **Operating Temperature:** -55℃ to +125℃
- ✧ **Dimension:** Φ17x44mm
- ✧ **Net Weight:** 18g
- ✧ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-10-S-6-A	DC-6	1.20	0.2KW (5μs Pulse, 2% Duty Cycle)	Φ17x44
CT50-10-S-12.4-A	DC-12.4	1.25		
CT50-10-S-18-A	DC-18	1.35		

Notes:

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