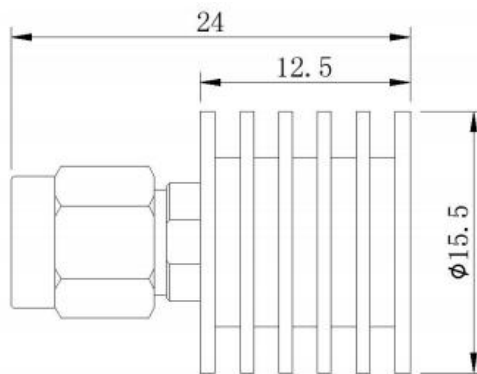


SMA, DC-18GHz, 5W

Electrical Specifications

- ◇ **Nominal Impedance:** 50Ω
- ◇ **Average Power:** 5W
- ◇ **Peak Power:** 0.2KW (5μs Pulse, 1% Duty Cycle)
- ◇ **Connector Type:** SMA (Male)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** Φ15.5x24mm
- ◇ **Net Weight:** 8.5g
- ◇ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-5-S-6-A	DC-6	1.20	0.2KW (5μs Pulse, 1% Duty Cycle)	Φ15.5x24
CT50-5-S-12.4-A	DC-12.4	1.25		
CT50-5-S-18-A	DC-18	1.35		

Notes:

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