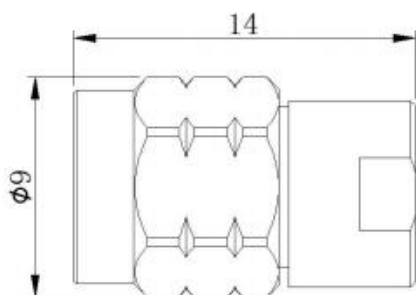


2.4mm, DC-50GHz, 2W

Electrical Specifications

- ✧ **Nominal Impedance:** 50Ω
- ✧ **Average Power:** 2W
- ✧ **Peak Power:** 0.1KW (1μs Pulse, 1% Duty Cycle)
- ✧ **Connector Type:** 2.4mm (Male or Female)
- ✧ **Operating Temperature:** -55℃ to +125℃
- ✧ **Dimension:** Φ9x14mm (Male), Φ9x11.1mm (Female)
- ✧ **Net Weight:** 5g
- ✧ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-2-2.4-26.5	DC-26.5	1.25	0.1KW (1μs Pulse, 1% Duty Cycle)	Φ9x14 (M) Φ9x11.1 (F)
CT50-2-2.4-40	26.5-40	1.30		
CT50-2-2.4-50	40-50	1.35		

Notes:

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