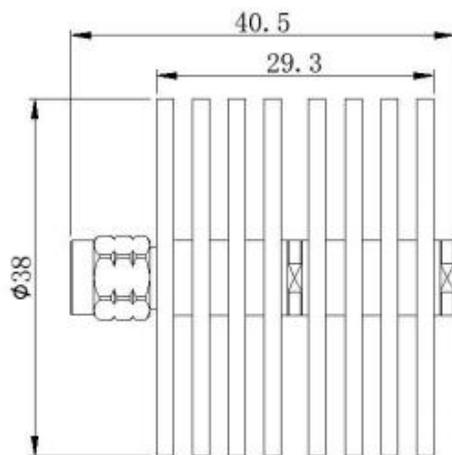


## 2.4mm, DC-50GHz, 10W

### Electrical Specifications

- ◇ **Nominal Impedance:** 50Ω
- ◇ **Average Power:** 10W
- ◇ **Peak Power:** 0.2KW (1μs Pulse, 1% Duty Cycle)
- ◇ **Connector Type:** 2.4mm (Male or Female)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** Φ38x40.5mm (Male), Φ38x37.6mm (Female)
- ◇ **Net Weight:** 50g
- ◇ **RoHS Compliant**

### Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-10-2.4-26.5	DC-26.5	1.30	0.2KW (1μS Pulse Width, 1% Duty Cycle)	Φ38×40.5 (M) Φ38×37.6 (F)
CT50-10-2.4-40	26.5-40	1.35		
CT50-10-2.4-50	40-50	1.40		

### Notes:

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