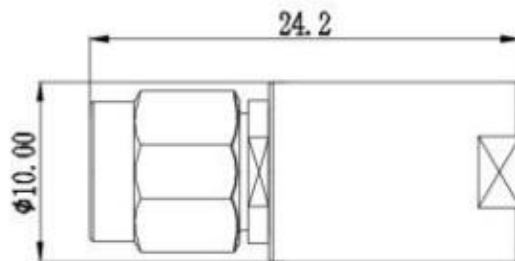


## 3.5mm, DC-26.5GHz, 2W

### Electrical Specifications

- ◇ **Nominal Impedance:** 50Ω
- ◇ **Average Power:** 2W
- ◇ **Peak Power:** 0.1KW (1μs Pulse, 1% Duty Cycle)
- ◇ **Connector Type:** 3.5mm (Male or Female)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** Φ10x24.2mm (Male), Φ10x23mm (Female)
- ◇ **Net Weight:** 5g
- ◇ **RoHS Compliant**

### Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-2-3.5-6	DC-6	1.20	0.1KW (1μs Pulse, 1% Duty Cycle)	Φ10x24.2 (M) Φ10x23 (F)
CT50-2-3.5-18	6-18	1.25		
CT50-2-3.5-26.5	18-26.5	1.30		

### Notes:

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