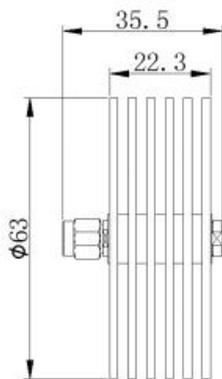


## 3.5mm, DC-26.5GHz, 30W

### Electrical Specifications

- ◇ **Nominal Impedance:** 50Ω
- ◇ **Average Power:** 30W
- ◇ **Peak Power:** 0.5KW (5μs Pulse, 5% Duty Cycle)
- ◇ **Connector Type:** 3.5mm (Male or Female)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** Φ63x35.5mm (Male), Φ63x34.3mm (Female)
- ◇ **Net Weight:** 110g
- ◇ **RoHS Compliant**

### Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-30-3.5-6	DC-6	1.25	0.5KW (5μS Pulse Width, 5% Duty Cycle)	Φ63×35.5 (M) Φ63×34.3 (F)
CT50-30-3.5-18	6-18	1.30		
CT50-30-3.5-26.5	18-26.5	1.35		

### Notes:

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