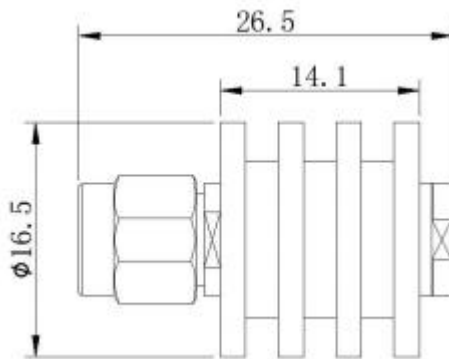


## 3.5mm, DC-26.5GHz, 5W

### Electrical Specifications

- ◇ **Nominal Impedance:** 50Ω
- ◇ **Average Power:** 5W
- ◇ **Peak Power:** 0.2KW (5μs Pulse, 1% Duty Cycle)
- ◇ **Connector Type:** 3.5mm (Male or Female)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** Φ16.5x26.5mm (Male), Φ16.5x25.3mm (Female)
- ◇ **Net Weight:** 8.5g
- ◇ **RoHS Compliant**

### Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-5-3.5-6	DC-6	1.20	0.2KW (5μs Pulse, 1% Duty Cycle)	Φ16.5x26.5 (M) Φ16.5x25.3 (F)
CT50-5-3.5-18	6-18	1.25		
CT50-5-3.5-26.5	18-26.5	1.35		

### Notes:

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