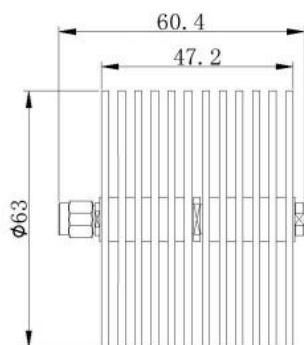


3.5mm, DC-26.5GHz, 50W

Electrical Specifications

- ✧ **Nominal Impedance:** 50Ω
- ✧ **Average Power:** 50W
- ✧ **Peak Power:** 0.5KW (5μs Pulse, 5% Duty Cycle)
- ✧ **Connector Type:** 3.5mm (Male or Female)
- ✧ **Operating Temperature:** -55℃ to +125℃
- ✧ **Dimension:** Φ63x60.4mm (Male), Φ63x59.2mm (Female)
- ✧ **Net Weight:** 160g
- ✧ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-50-3.5-6	DC-6	1.25	0.5KW (5μS Pulse Width, 5% Duty Cycle)	Φ63×60.4 (M) Φ63×59.2 (F)
CT50-50-3.5-18	6-18	1.30		
CT50-50-3.5-26.5	18-26.5	1.35		

Notes:

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