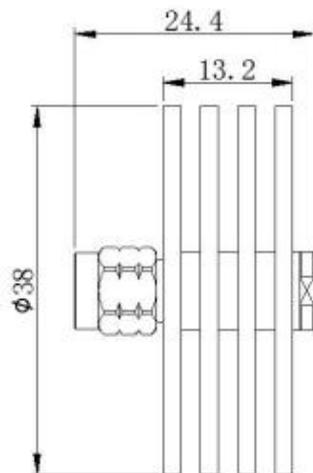


## 1.85mm, DC-67GHz, 5W

### Electrical Specifications

- ◇ **Nominal Impedance:** 50Ω
- ◇ **Average Power:** 5W
- ◇ **Peak Power:** 0.2KW (1μs Pulse, 1% Duty Cycle)
- ◇ **Connector Type:** 1.85mm (Male or Female)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** Φ38x24.4mm, Φ38x21.5mm
- ◇ **Net Weight:** 30g
- ◇ **RoHS Compliant**

### Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-5-1.85-40	DC-40	1.25	0.2KW (1μs Pulse, 1% Duty Cycle)	Φ38x24.4 (M) Φ38x21.5 (F)
CT50-5-1.85-50	40-50	1.30		
CT50-5-1.85-67	50-67	1.35		

### Notes:

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