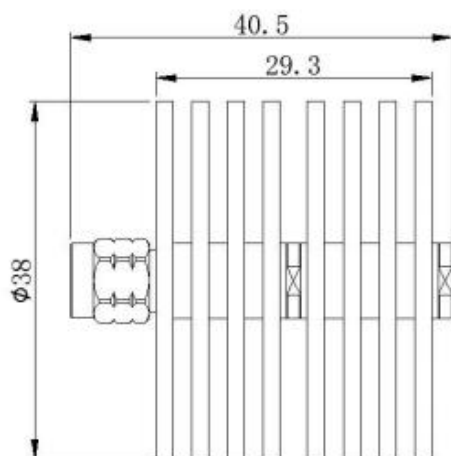


1.85mm, DC-67GHz, 10W

Electrical Specifications

- ✧ **Nominal Impedance:** 50Ω
- ✧ **Average Power:** 10W
- ✧ **Peak Power:** 0.2KW (1μs Pulse, 1% Duty Cycle)
- ✧ **Connector Type:** 1.85mm (Male or Female)
- ✧ **Operating Temperature:** -55℃ to +125℃
- ✧ **Dimension:** Φ38x40.5mm (Male), Φ38x37.6mm (Female)
- ✧ **Net Weight:** 50g
- ✧ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-10-1.85-40	DC-40	1.25	0.2KW (1μS Pulse Width, 1% Duty Cycle)	Φ38×40.5 (M) Φ38×37.6 (F)
CT50-10-1.85-50	40-50	1.30		
CT50-10-1.85-67	50-67	1.35		

Notes:

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