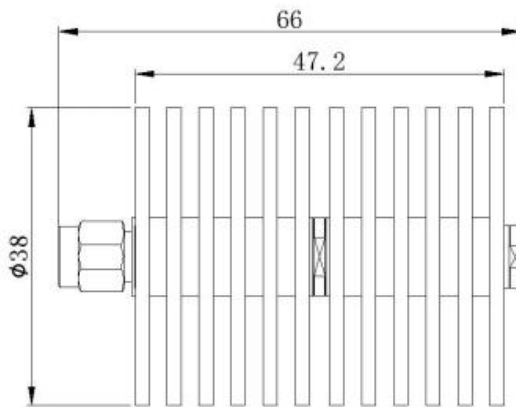


## 2.92mm, DC-42GHz, 20W

### Electrical Specifications

- ◇ **Nominal Impedance:** 50Ω
- ◇ **Average Power:** 20W
- ◇ **Peak Power:** 0.2KW (5μs Pulse, 5% Duty Cycle)
- ◇ **Connector Type:** 2.92mm (Male or Female)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** Φ38x66mm (Male), Φ38x57.9mm (Female)
- ◇ **Net Weight:** 80g
- ◇ **RoHS Compliant**

### Outline Drawing (mm)



Part Number	Frequency Range(GHz)	VSWR (Max.)	Peak Power (KW)	Dimension (mm)
CT50-20-2.92-20	DC-20	1.25	0.2KW (5μS Pulse Width, 5% Duty Cycle)	Φ38×66 (M) Φ38×57.9 (F)
CT50-20-2.92-31.5	20-31.5	1.35		
CT50-20-2.92-42	31.5-42	1.40		

### Notes:

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