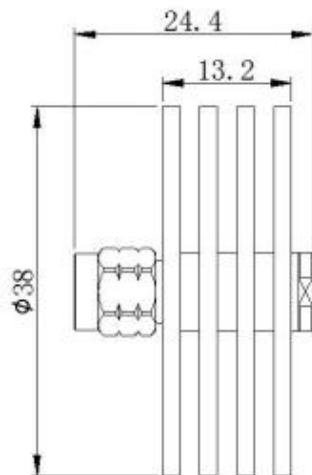


2.4mm, DC-50GHz, 5W

Electrical Specifications

- ◇ **Nominal Impedance:** 50Ω
- ◇ **Average Power:** 5W
- ◇ **Peak Power:** 0.2KW (1μs Pulse, 1% Duty Cycle)
- ◇ **Connector Type:** 2.4mm (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) |
|-----------------|----------------------|-------------|----------------------------------|------------------------------|
| CT50-5-2.4-26.5 | DC-26.5 | 1.30 | 0.2KW (1μs Pulse, 1% Duty Cycle) | Φ38x24.4 (M) Φ38x21.5 (F) |
| CT50-5-2.4-40 | 26.5-40 | 1.35 | | |
| CT50-5-2.4-50 | 40-50 | 1.40 | | |

Notes:

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