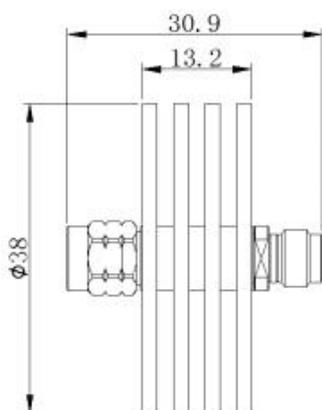


## 2.4mm, DC-50GHz, 5W

### Electrical Specifications

- ✧ **Nominal Impedance:** 50Ω
- ✧ **Average Power:** 5W
- ✧ **Peak Power:** 0.1KW (1μs Pulse, 1% Duty Cycle)
- ✧ **Connector Type:** 2.4mm (Male/Female)
- ✧ **Operating Temperature:** -55℃ to +125℃
- ✧ **Dimension:** Φ38x30.9mm
- ✧ **Net Weight:** 20g
- ✧ **RoHS Compliant**

### Outline Drawing (mm)



Part Number	Frequency Range(GHz)	Attenuation Value & Accuracy (dB)					VSWR (Max.)
		1-9	10	20	30	40	
CA5-XX-2.4-26.5	DC-26.5	±1.0	-1.0/+1.5	-1.0/+1.5	-1.2/+1.5	-1.2/+1.0	1.35
CA5-XX-2.4-40	26.5-40	±1.0	-1.0/+1.5	-1.0/+1.5	-1.2/+1.5	-1.0/+2.0	1.45
CA5-XX-2.4-50	40-50	±1.5	-1.5/+2.0	-1.5/+2.0	-1.5/+2.0	-1.5/+2.5	1.55

\* xx refer to attenuator value in dB.

### Notes:

1. The coaxial fixed attenuator must pay attention to the power input direction.
2. Input power shall meet the requirements of the power derating.