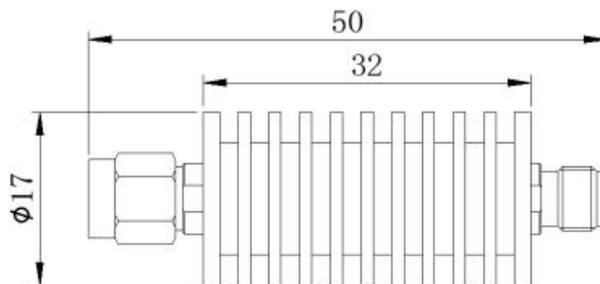


SMA, DC-18GHz, 10W

Electrical Specifications

- ◇ **Nominal Impedance:** 50 Ω
- ◇ **Average Power:** 10W
- ◇ **Peak Power:** 0.5KW (5μs Pulse Width, 2% Duty Cycle)
- ◇ **Connector Type:** SMA (Male/Female)
- ◇ **Operating Temperature:** -55°C to +125°C
- ◇ **Dimension:** Φ17x50mm
- ◇ **Net Weight:** 19.5g
- ◇ **RoHS Compliant**

Outline Drawing (mm)



art Number	Frequency Range(GHz)	Attenuation Value & Accuracy (dB)						VSWR (Max.)
		3	6	10	20	30	40	
CA10-XX-S-6-A	DC-6	±0.5	±0.5	±0.6	±0.6	±0.8	±0.8	1.20
CA10-XX-S-12.4-A	DC-12.4	±0.6	±0.6	±0.8	±0.8	±0.8	±0.8	1.25
CA10-XX-S-18-A	DC-18	±0.8	±0.8	±0.8	±0.8	±1.0	±1.0	1.30

* 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.