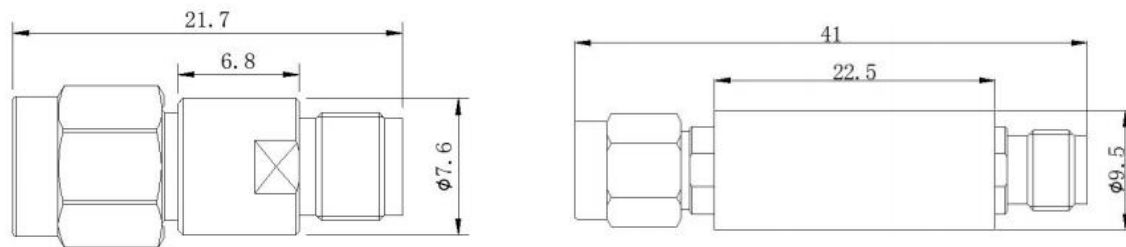


SMA, DC-26.5GHz, 2W

Electrical Specifications

- ✧ **Nominal Impedance:** 50 Ω
- ✧ **Average Power:** 2W
- ✧ **Peak Power:** 0.1KW (1 μ s Pulse Width, 1% Duty Cycle)
- ✧ **Connector Type:** SMA (Male/Female)
- ✧ **Operating Temperature:** -55 $^{\circ}$ C to +125 $^{\circ}$ C
- ✧ **Dimension:** Φ 7.6x21.7mm , Φ 9.5x41mm
- ✧ **Net Weight:** 5g, 15g
- ✧ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range(GHz)	Attenuation Value & Accuracy (dB)						VSWR (Max.)	Sizes (mm)
		0-9	10-19	20	30	40	50		
CA2-XX-S-6-A	DC-6	± 0.4	± 0.4	± 0.4	± 0.5	/	/	1.20	Φ 7.6x21.7
CA2-XX-S-12.4-A	DC-12.4	± 0.5	± 0.5	± 0.5	± 0.6	/	/	1.25	
CA2-XX-S-18-A	DC-18	± 0.6	± 0.6	± 0.6	± 0.8	/	/	1.35	
CA2-XX-S-26.5-A	DC-26.5	± 0.8	± 0.8	± 0.8	± 1.0	/	/	1.50	
CA2-XX-S-6-B	DC-6	/	/	/	/	± 0.8	± 0.8	1.25	Φ 9.5x41
CA2-XX-S-12.4-B	DC-12.4	/	/	/	/	± 1.0	± 1.0	1.30	
CA2-XX-S-18-B	DC-18	/	/	/	/	± 1.2	± 1.2	1.35	

* 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.