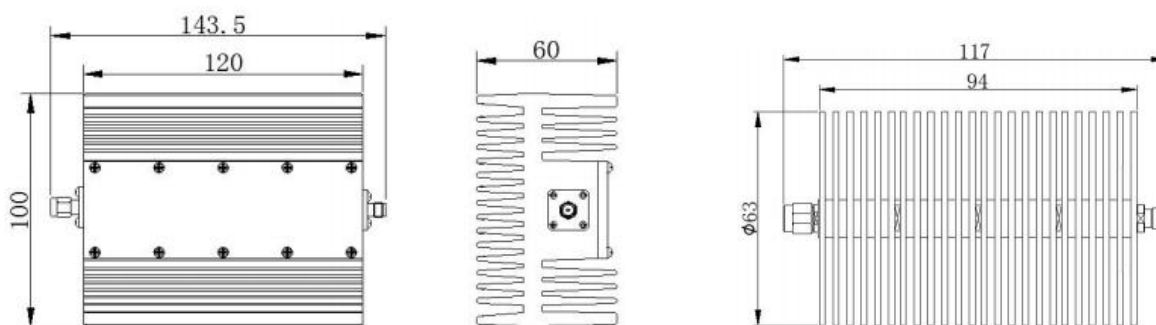


SMA, DC-26.5GHz, 100W

Electrical Specifications

- ✧ **Nominal Impedance:** 50 Ω
- ✧ **Average Power:** 100W
- ✧ **Peak Power:** 1KW (5 μ s Pulse Width, 10% Duty Cycle)
- ✧ **Connector Type:** SMA (Male/Female)
- ✧ **Operating Temperature:** -55 $^{\circ}$ C to +125 $^{\circ}$ C
- ✧ **Dimension:** 120x100x60mm, Φ 63x117m
- ✧ **Net Weight:** 1.25kg, 386g
- ✧ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range(GHz)	Attenuation Value & Accuracy (dB)							VSWR (Max.)	Sizes (mm)
		3	6	10	20	30	40	50		
CA100-XX-S-3-A	DC-3	± 0.4	± 0.4	± 0.6	± 0.8	± 0.8	± 1.0	± 1.2	1.20	120x100x60
CA100-XX-S-6-A	DC-6	± 0.8	± 0.8	± 1.0	± 1.0	± 1.0	± 1.5	± 1.5	1.30	
CA100-XX-S-26.5-B	DC-26.5	-1.5/+3.0			-1.0/+2.5		-1.0/+3.0		1.40	$\Phi 63 \times 117$

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.