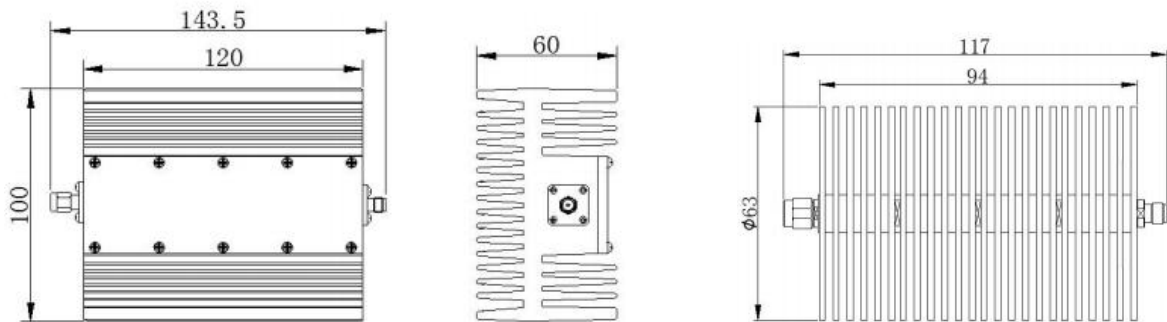


## SMA, DC-26.5GHz, 100W

### Electrical Specifications

- ◇ **Nominal Impedance:** 50 Ω
- ◇ **Average Power:** 100W
- ◇ **Peak Power:** 1KW (5μs Pulse Width, 10% Duty Cycle)
- ◇ **Connector Type:** SMA (Male/Female)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** 120x100x60mm, Φ63x117m
- ◇ **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	Φ63x117

### 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.