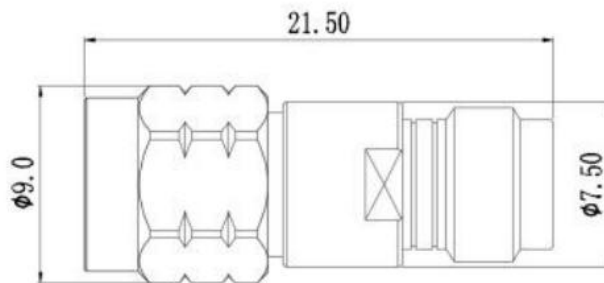


## 1.85mm, DC-67GHz, 2W

### Electrical Specifications

- ◇ **Nominal Impedance:** 50Ω
- ◇ **Average Power:** 2W
- ◇ **Peak Power:** 0.1KW (1μs Pulse, 1% Duty Cycle)
- ◇ **Connector Type:** 1.85mm (Male/Female)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** Φ7.5x21.5mm
- ◇ **Net Weight:** 6g
- ◇ **RoHS Compliant**

### Outline Drawing (mm)



Part Number	Frequency Range(GHz)	Attenuation Value & Accuracy (dB)			VSWR (Max.)
		1-9	10	20	
CA2-XX-1.85-26.5	DC-26.5	-1.0/+1.5	-1.0/+1.5	-1.0/+2.0	1.40
CA2-XX-1.85-50	26.5-50	-1.0/+1.5	-1.0/+1.5	-1.0/+2.0	1.45
CA2-XX-1.85-67	50-67	-1.0/+1.5	-1.0/+1.5	-1.0/+2.0	1.50

\* 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.