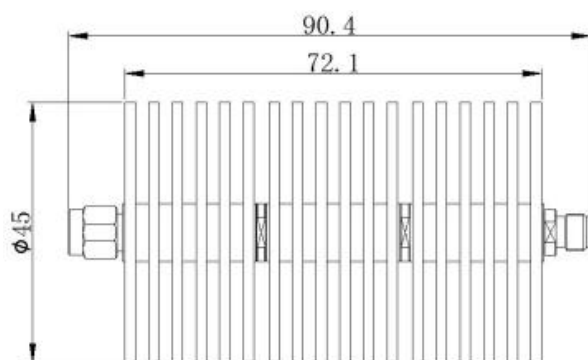


2.92mm, DC-42GHz, 30W

Electrical Specifications

- ✧ **Nominal Impedance:** 50 Ω
- ✧ **Average Power:** 30W
- ✧ **Peak Power:** 0.2KW (5 μ s Pulse, 5% Duty Cycle)
- ✧ **Connector Type:** 2.92 mm(Male/Female)
- ✧ **Operating Temperature:** -55 $^{\circ}$ C to +125 $^{\circ}$ C
- ✧ **Dimension:** Φ 45x90.4mm
- ✧ **Net Weight:** 140g
- ✧ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range(GHz)	Attenuation Value & Accuracy (dB)		VSWR (Max.)
		30	40	
CA30-XX-2.92-26.5	DC-26.5	-1.0/+2.0	-1.0/+2.0	1.30
CA30-XX-2.92-32	26.5-32	-1.0/+2.0	-1.0/+2.0	1.35
CA30-XX-2.92-42	32-42	-1.0/+2.0	-1.0/+2.0	1.45

* 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.