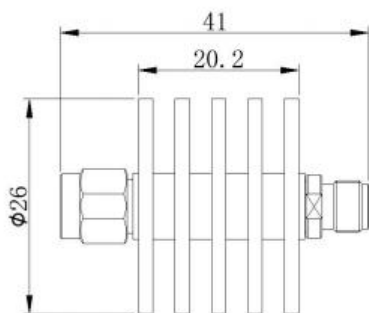


2.92mm, DC-42GHz, 5W

Electrical Specifications

- ✧ **Nominal Impedance:** 50 Ω
- ✧ **Average Power:** 5W
- ✧ **Peak Power:** 0.1KW (1 μ s Pulse, 1% Duty Cycle)
- ✧ **Connector Type:** 2.92mm (Male/Female)
- ✧ **Operating Temperature:** -55 $^{\circ}$ C to +125 $^{\circ}$ C
- ✧ **Dimension:** Φ 26x41mm
- ✧ **Net Weight:** 35g
- ✧ **RoHS Compliant**

Outline Drawing (mm)



Part Number	Frequency Range(GHz)	Attenuation Value & Accuracy (dB)				VSWR (Max.)
		1-9	10-19	20-30	40	
CA5-XX-2.92-26.5	DC-26.5	± 0.8	± 0.8	-0.8/+1.0	± 1.0	1.30
CA5-XX-2.92-32	26.5-32	± 0.8	± 0.8	± 1.0	± 1.5	1.35
CA5-XX-2.92-40	32-42	± 1.0	± 1.0	-1.0/+1.5	-1.0/+2.0	1.40

* 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.