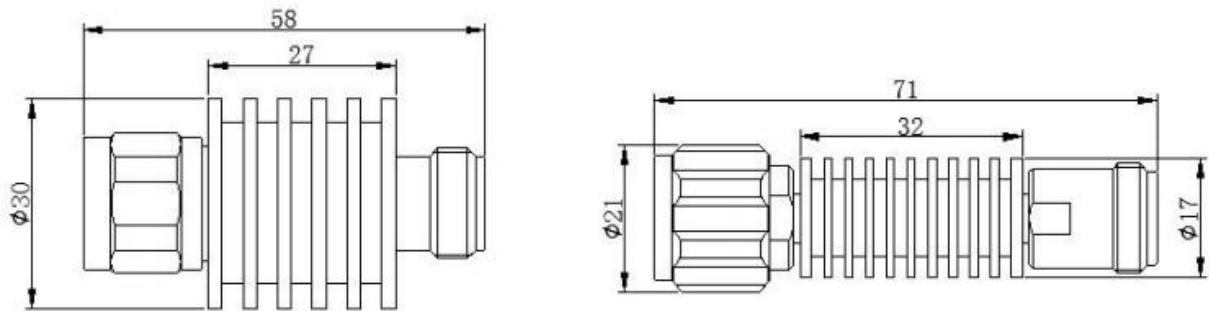


N, DC-18GHz, 10W

Electrical Specifications

- ✧ **Nominal Impedance:** 50 Ω
- ✧ **Average Power:** 10W
- ✧ **Peak Power:** 0.5KW (5 μ s Pulse, 2% Duty Cycle)
- ✧ **Connector Type:** N (Male/Female)
- ✧ **Operating Temperature:** -55 $^{\circ}$ C to +125 $^{\circ}$ C
- ✧ **Dimension:** Φ 30x58mm, Φ 21x71mm
- ✧ **Net Weight:** 76g, 19g
- ✧ **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		
CA10-XX-N-3-A	DC-3	± 0.4	± 0.4	± 0.6	± 0.8	± 0.8	± 1.0	± 1.0	1.20	Φ 30x58
CA10-XX-N-6-A	DC-6	± 0.5	± 0.5	± 0.6	± 0.8	± 1.0	± 1.0	± 1.0	1.30	
CA10-XX-N-12.4-B	DC-12.4	± 0.6	± 0.6	± 0.6	± 0.8	± 1.0	± 1.0	/	1.30	Φ 21x71
CA10-XX-N-18-B	DC-18	± 0.8	± 0.8	± 0.8	± 0.8	± 1.2	± 1.2	/	1.35	

* 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.