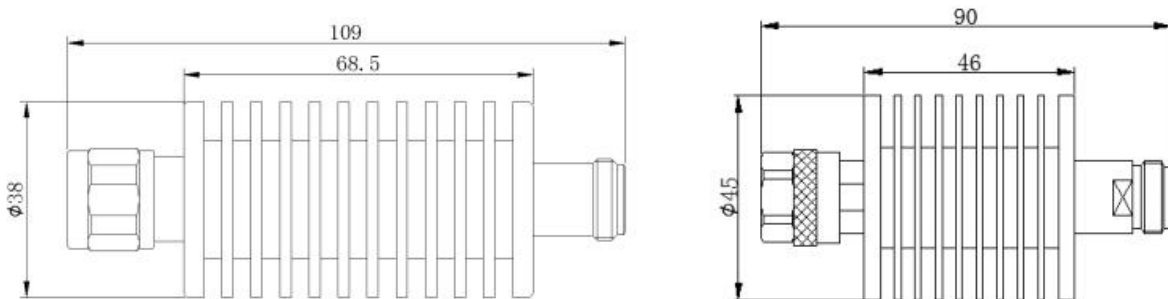


## N, DC-18GHz, 30W

### Electrical Specifications

- ◇ **Nominal Impedance:** 50 Ω
- ◇ **Average Power:** 30W
- ◇ **Peak Power:** 1KW (5μs Pulse, 3% Duty Cycle)
- ◇ **Connector Type:** N (Male/Female)
- ◇ **Operating Temperature:** -55℃ to +125℃
- ◇ **Dimension:** Φ45x109mm , Φ45x90mm
- ◇ **Net Weight:** 245g, 150g
- ◇ **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		
CA30-XX-N-3-A	DC-3	±0.4	±0.4	±0.5	±0.6	±0.8	±1.0	±1.0	1.20	Φ45x109
CA30-XX-N-6-A	DC-6	±0.6	±0.6	±0.8	±0.8	±1.0	±1.2	±1.5	1.30	
CA30-XX-N-12.4-B	DC-12.4	±1.0	±1.0	±1.0	±1.0	±1.2	±1.2	±1.5	1.20	Φ45x90
CA30-XX-N-18-B	DC-18	-1.0/+1.5			-1.0/+2.0			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.