

**Withwave's attenuator** is designed with SMA connector and aluminum cooling area for good RF performance up to 18 GHz. This attenuator has a male gender on side 1 and SMA female connector on side 2.

### ■ Features

- DC to 18 GHz
- Attenuation range : 10,20,30 40 dB
- Power rating : 20 Watt
- Temperature range : -55 ~ +100 °C



### ■ Specification

Scope	Specification	AT06-06-XX(XX mean dB)
Electrical	Impedance(Ohm)	50
	Freq. range (GHz)	DC to 18
	Attenuation range (dB)	10,20,30,40
	Power rating(Watt)	20
	VSWR (Max)	<1.45
Material	Connector	Brass (with nickel plated)
	Body	Aluminum cooling are with black color

Attenuator (dB)	Accuracy (± dB)
	DC-18 GHz
10	± 1.2
20	± 1.2
30	± 1.4
40	± 1.4

### ■ Drawing

[Unit : mm]

