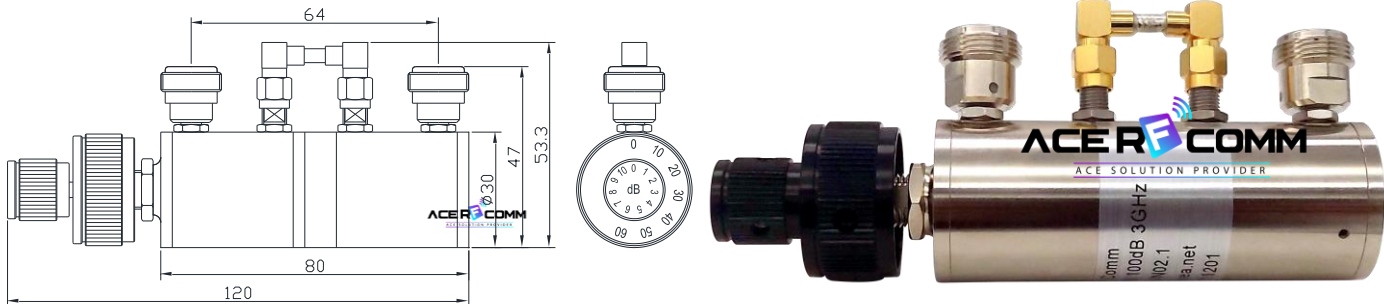


# Variable Attenuator, DC~3GHz, N 2Watt 100dB, 1dB step

P.N. : A-03H0.VN02.1

## Dimension



## Electrical & Environmental specification

Frequency Range	DC ~ 3GHz
Impedance	50 Ohm
Input Ave Power	2Watt @ 25°C derated linearly to 0 watts @ 125°C
Peak Power	0.1kW (5µs pulse width with 2% duty cycle)
Nominal Attenuation	0~10dB ± 0.5dB
	11~59dB ± 0.8dB
	60~69dB ± 3.0%
	70~100dB ± 3.5%
Attenuation Step	1 dB
V.S.W.R.	1.35 : 1 Max
Insertion Loss	1.2dB Max
Operating Temperature	-20°C ~ 85 °C

## Material specification

Connector Body	Nickel plating Brass
Housing	Nickel plating Brass, Aluminum
Connector Mating	500 cycles
Weight	435 gram
Dimension	Ø30 * 120mm, without connector
RoHS	Complaint