



### Electrical

Impedance	50 ohm	
Frequency Range	DC-2 GHz	
VSWR	1.35 max	
Input Avg Power	2000W@ 25°C ambient, derating linearly to 200W at 100°C	
Peak Power	10kW (5 micro-sec pulse width, 5% duty cycle)	
Direction	Unidirectional, N male input, N female output (other configurations available)	
Attenuation(dB)	30	60
Accuracy(dB)	±3.0	±3.5

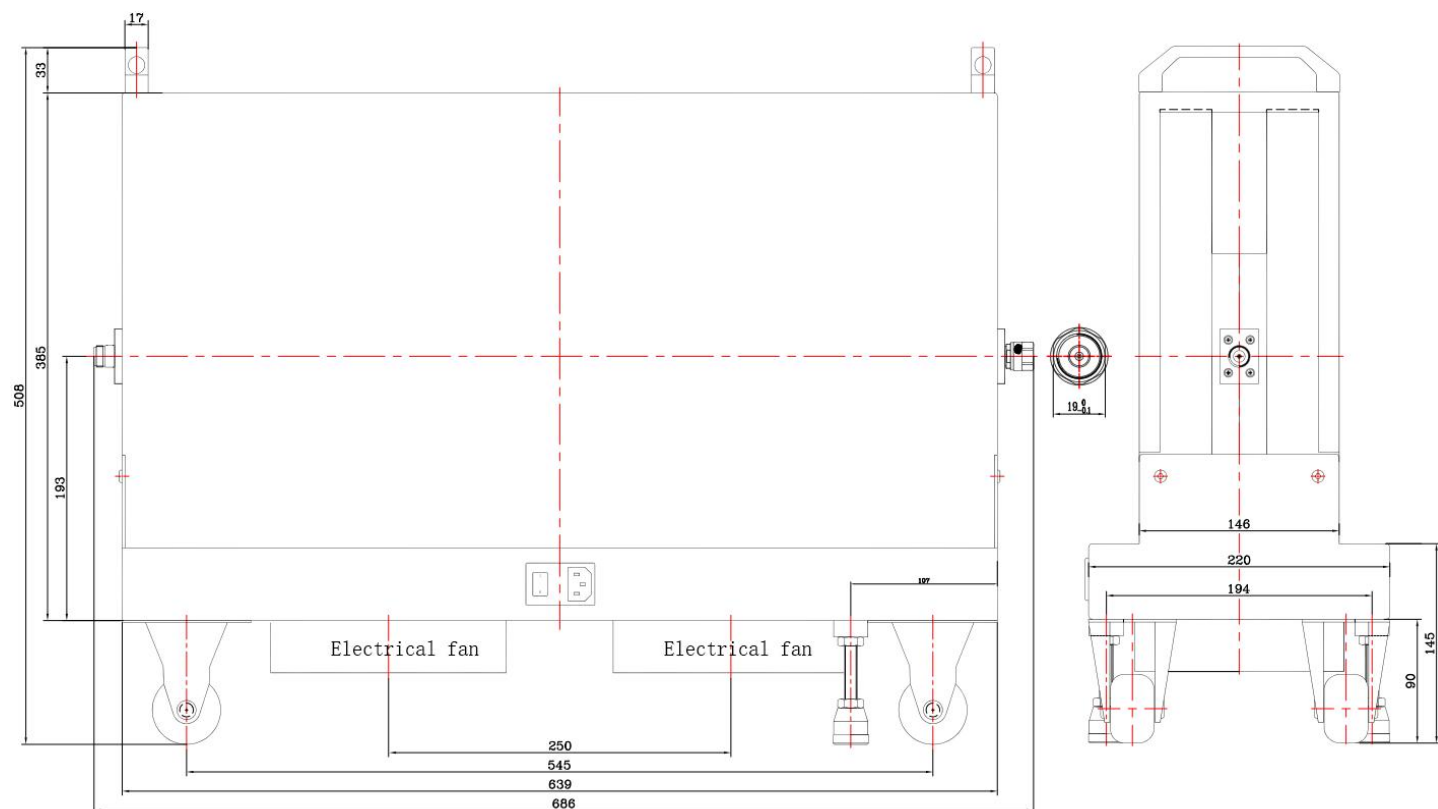
### Mechanical

Connector Body	Ternary alloy plated brass
Heat Sink	Black anodized aluminum
Center Contact	Gold plated beryllium copper/brass
Net Weight	About 39kg

### Environmental

Operating Temperature	-55°C to 100°C
Storage Temperature	-55°C to 125°C
RoHS	Compliant
Temperature Coefficient	<0.0004 dB/dB/°C

### Dimensions(mm)



## Coaxial Fixed Attenuator

**RFH02XXND2000**

**DC-2 GHz, 2000 Watts, N, Unidirectional, Fan-cooled**



Rev 1

### Model Description

[RFH02XXND2000](#)

1.XX for dB value: 30=30dB, 60=60dB

2.Code for connector configuration:

A=female for two ends; B=male for two ends

C=female for input and male for output; D=male for input and female for output.

### Notes

1. Supplied with power cord for fans, additional transformer and plug adapter available upon request.
2. Always switch on the electrical fan once the product is in operation.
3. Always pay attention to the direction of attenuators.