



## Coaxial RF Termination

**RFT041500D2**

**DC-4 GHz, DIN 7/16 Male, 1500 Watts, Fan-cooled**

Rev 1

### Electrical

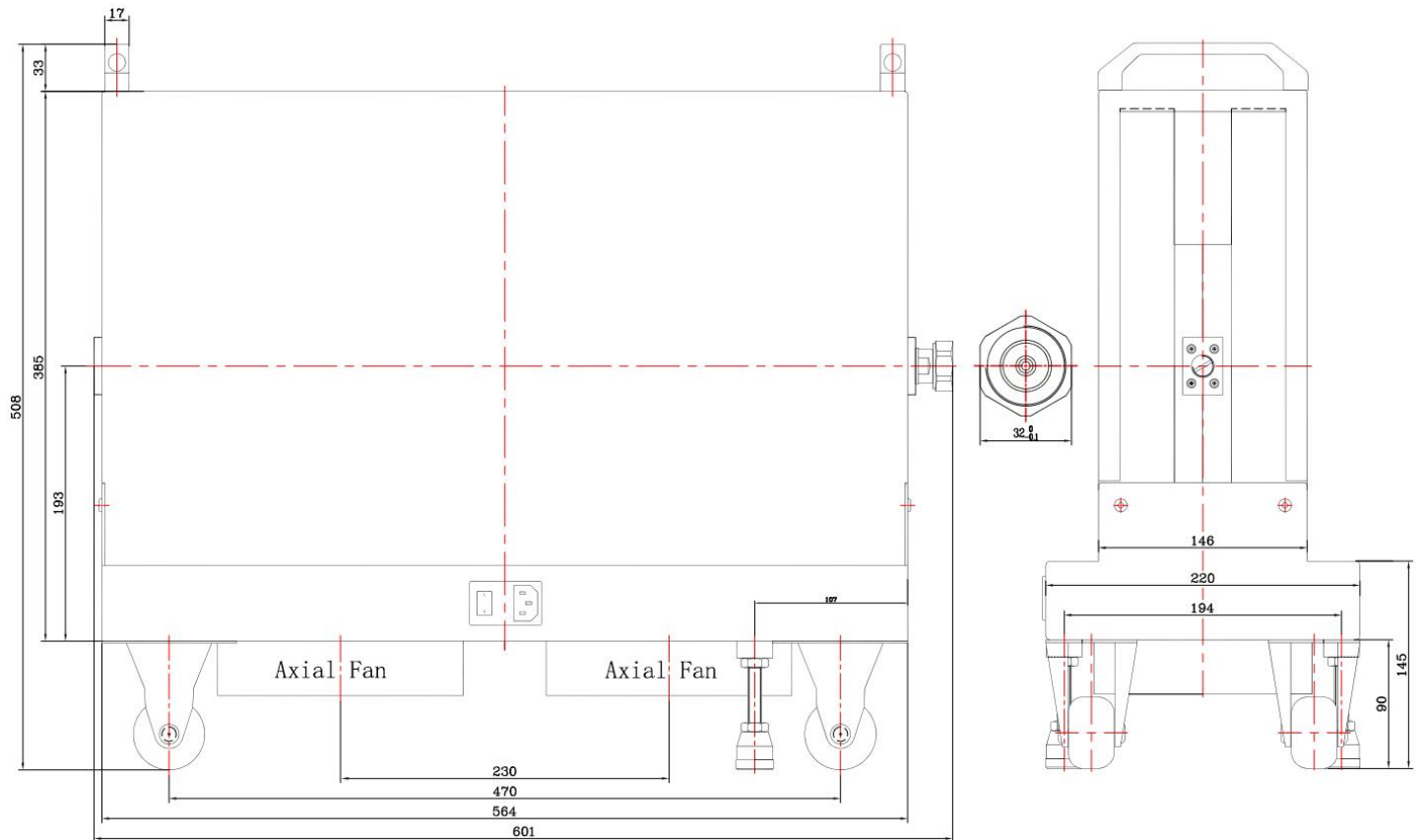
<b>Impedance</b>	50 ohm
<b>Frequency Range</b>	DC-4 GHz
<b>VSWR</b>	1.35 max
<b>Input Avg Power</b>	1500W@ 25°C ambient, derating linearly to 150W at 100°C
<b>Peak Power</b>	10kW (5 micro-sec pulse width, 5% duty cycle)

### Mechanical

### Environmental

<b>Connector Body</b>	Brass		<b>Operating Temp</b>	-55°C to 100°C
<b>Center Contact</b>	Gold plated brass		<b>Storage Temp</b>	-55°C to 125°C
<b>Heat Sink</b>	Black anodized aluminum		<b>RoHS</b>	Compliant
<b>Weight</b>	About 40kg			

### Dimensions(mm)



### 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.