

Coaxial RF Termination **SRFS-T031000D1**

DC-3 GHz, DIN 7/16 Female, 1000 Watts, Fan-cooled



Electrical

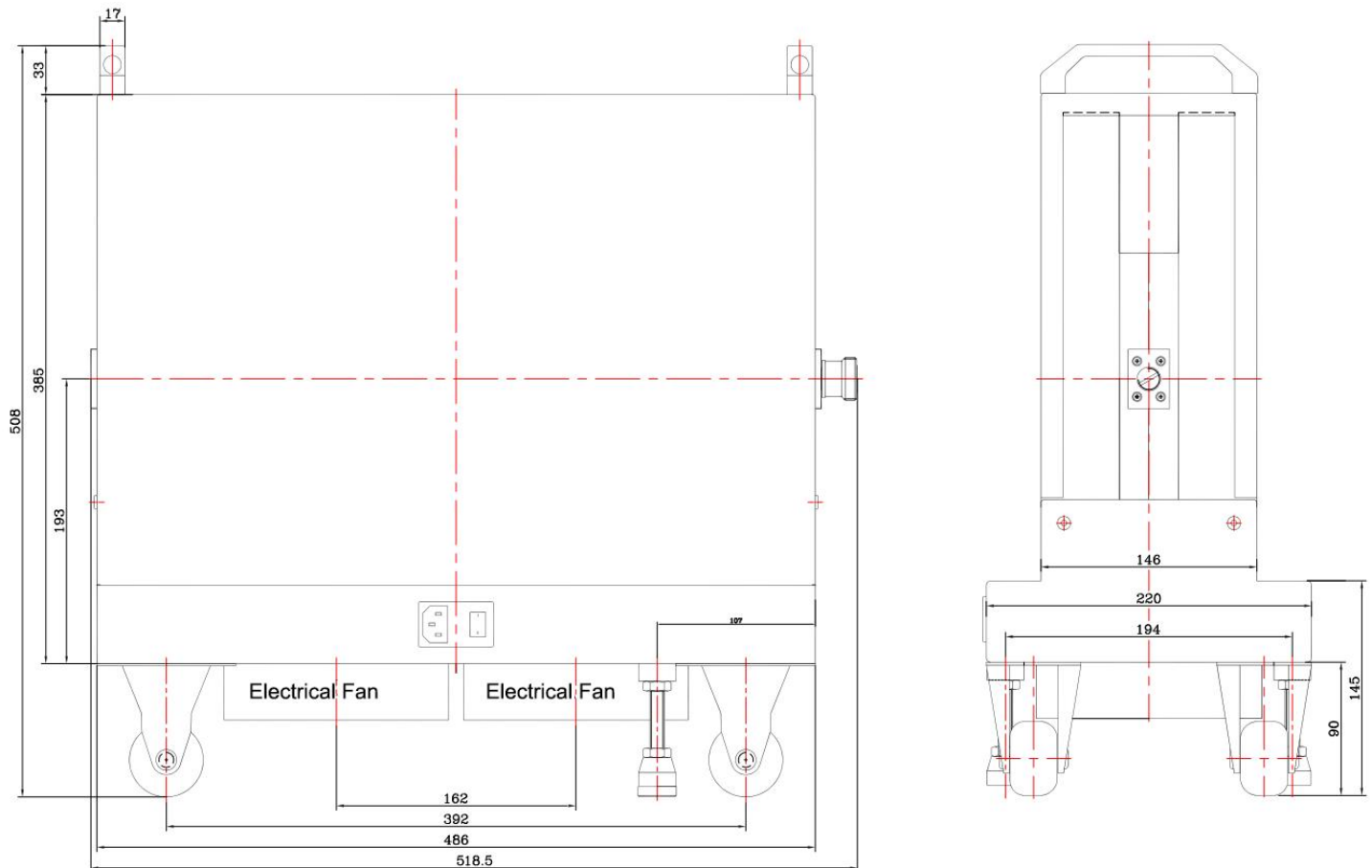
Impedance	50 ohm
Frequency Range	DC-3 GHz
VSWR	1.2 max
Input Avg Power	1000W@ 25°C ambient, derating linearly to 100W at 100°C
Peak Power	5kW (5 micro-sec pulse width, 10% duty cycle)

Mechanical

Connector Body	Ternary alloy plated brass		Operating Temp	-55℃ to 100℃
Center Contact	Gold plated BeCu		Storage Temp	-55℃ to 125℃
Heat Sink	Black anodized aluminum		RoHS	Compliant
Weight	Approx 30kg			

Environmental

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.