

Coaxial RF Termination

RFT031000D1



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

Rev 1

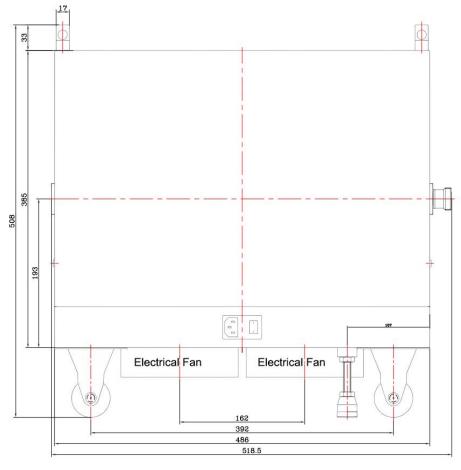
Electrical

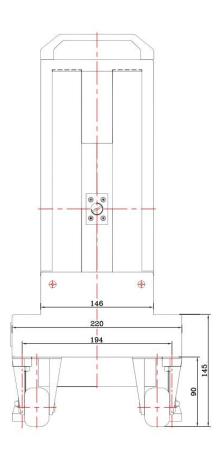
Impedance	50 ohm			
Frequency Range	DC-3 GHz			
VSWR	1.2 max			
Input Avg Power	1000W@ 25℃ ambient, derating linearly to 100W at 100℃			
Peak Power	10kW (5 micro-sec pulse width, 5% duty cycle)			

Mechanical Environmental

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

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.