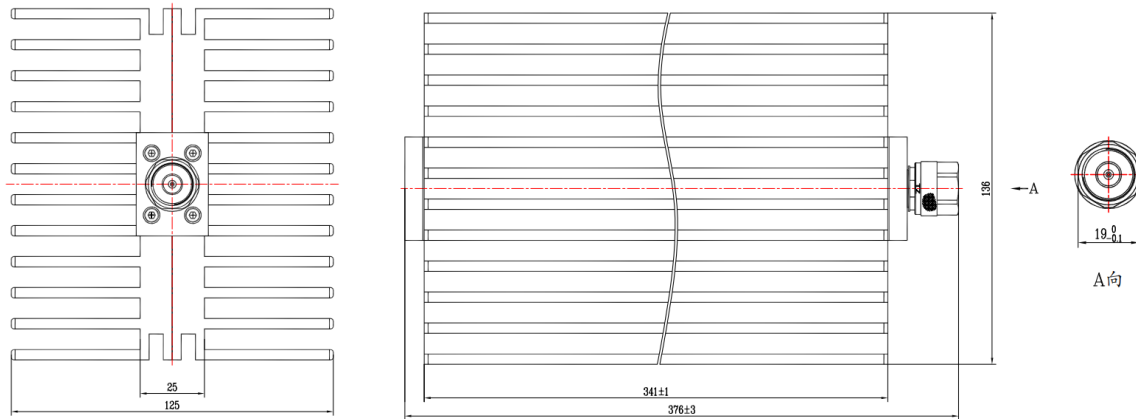




## N Male Coaxial Termination, RT4500MAH DC-4GHz, 500W, Rectangular

### Dimensions(mm) Tolerance±1%



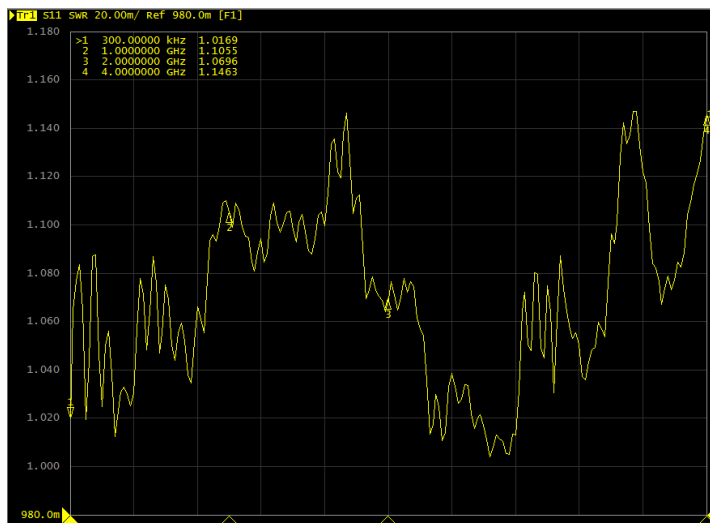
### Electrical & Environmental

Frequency Range	DC-4GHz	Impedance	50 ohm	VSWR	1.25 max
Input Avg Power	500W @25°C	Peak Power	10kW (5μsec pulse width, 2% duty cycle)		

### Mechanical & Product Information

Product Number	RT4500MAH, P-Grade, Anti-pulse	Connector	N Male
Connector Body	Ternary alloy plated brass	Heat Sink	Black anodized aluminum
Center Contact	Gold plated brass		
Operating Temp	-55°C~+125°C	Net Weight	About 6.5kg

### Typical Test Data



### Notes

1. Customized outlines and optimal VSWR available.
2. Refer to the derating curve for power input, derate linearly to 50W at 100°C.
3. To maintain best performance, recommended to use fan to keep the case temp under 85°C.

