

9KHz-400MHz 200W Power Amplifier Module

➤ **Features**

- Class A solid state design
- Built-in protection circuits
- High reliability and ruggedness

➤ **Applications**

- High Power Test
- EMC

➤ **Electrical Specifications**

Parameter	Specification	Notes
Frequency	9KHz-400MHz	
Psat	200W Min.	
P1dB	120W Min.	
Gain	53dB Min.	
Gain Flatness	± 3dB	
Input VSWR	2:1 Max	50 Ω
Harmonics	-20dBc Typ.	
Spurious	-55dBc Typ.	
Power Supply	48V	
Power Consumption	1000W Max.	At rated output
Input Power	5dBm Max.	

➤ **Environmental Characteristics**

Parameter	Specification	Notes
Operation Temperature	-10 - +40 °C	
Storage Temperature	-40 - +85 °C	
Relative Humidity	5 - 95%	

➤ **Other Specifications**

Parameter	Specification	Notes
Dimensions	390 x 150 x 56.5mm	Without Driver
In/Out Connector	SMA-F/N-F	
Weight	5kg Max	
Cooling	Forced Air Cooling	
Control Interface	-	

➤ Outline Drawing

Just for Reference

