

9KHz-400MHz 200W Power Amplifier

➤ Features

- Class A solid state design
- Power level/Output VSWR display
- Protected against over heat/ over current/over VSWR



➤ 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	220VAC	
Power Consumption	1200W Max.	At rated output
Input Power	5dBm Max.	

➤ Environmental Characteristics

Parameter	Specification	Notes
Operation Temperature	0 - +40 °C	
Storage Temperature	-40 - +85 °C	
Relative Humidity	5 - 95%	

➤ Other Specifications

Parameter	Specification	Notes
Dimensions	4U	
In/Out Connector	N-F/N-F	
Weight	35kg Max	
Cooling	Forced Air Cooling	
Control Interface	LAN/USB	

➤ **Outline Drawing**

Just for Reference

