



AAM-6559-200W

1-6GHz 50-200W Solid

State CW & Pulsed Power Amplifier

High reliability and ruggedness

Item	Specification	
Frequency Range	500-1000MHz 5200-5900MHz	500-2500MHz 2500-6000MHz
Output Power	>53dBm	47dBm
Input Power	5-10dBm	
Gain	>49dBm	>43dBm
Gain Flatness	±3dB	
IN Return Loss	15	
OUT Return Loss	10	
Spurious Signals	<-60dBC	
Operating Voltage	30±1V	
Working Current	<25A	<8A
RF Impedance	50 Ω	
Dimensions	<250X150X25mm	<150X100X20mm
RF IN/Out	SMA Female	
DC Connectors	Through hole Capacity	
Operating Temperature	-25 to +65 °C	

