



# AAM-5159-100W

5300-5900MHz 100W

Solid State CW & Pulsed Power Amplifier

High reliability and ruggedness

Item	Specification
Frequency Range	5300-5900MHz
Output Power	100W
Input Power	5-10dBm
Gain	>45dB
Gain Flatness	±3dB
IN Return Loss	15
OUT Return Loss	10
Spurious Signals	<-60dBC
Operating Voltage	30±1V
Working Current	<12A
RF Impedance	50 Ω
Dimensions	About 180X100X25mm
RF IN/Out	SMA Female
DC Connectors	Through hole Capacity
Operating Temperature	-25 to +65 °C

