

RF Amplifier Data Sheet

- 1) Frequency: 250MHz~700MHz;
- 2) Noise Figure: $\leq 3.5\text{dB}$;
- 3) Gain: $\geq 27\text{dB}$;
- 4) Out Put Power @ 1dB compression: $\geq 23\text{dBm}$;
- 5) Gain Flatness: $\leq 2\text{dB}$;
- 6) I/PVSWR: $\leq 1.2: 1$;
- 7) Supply Voltage: +12V DC;
- 8) Maximum I/P RF power Without damage: $\geq 10\text{ dBm}$;
- 9) Type of connectors: SMA(F) ;
- 10) Overall dimensions: 50mm*25mm*12mm:

