

Low Noise Amplifier, 50MHz-10GHz

- 1) Frequency: 50MHz~10000MHz;
- 2) Gain: $\geq 20\text{dB}$;
- 3) Gain Flatness: $\leq 1.5\text{dB}$ (Typ., 50MHz~8000MHz) ;
- 4) Noise Figure: $\leq 2\text{dB}$ (Typ., 50MHz~7500MHz) ;
- 5) Input-output standing wave ratio: $\leq 1.8: 1$;
- 6) Supply Voltage: +6V DC;
- 7) Power Dissipation: $\leq 2\text{W}$;
- 8) Overall dimensions: 30mm*25mm*12mm:

