

Power Amplifier

Gwave

2W, 5-500MHz PA , 30dB Gain ,
SMA-K

GWPA005500M30-33

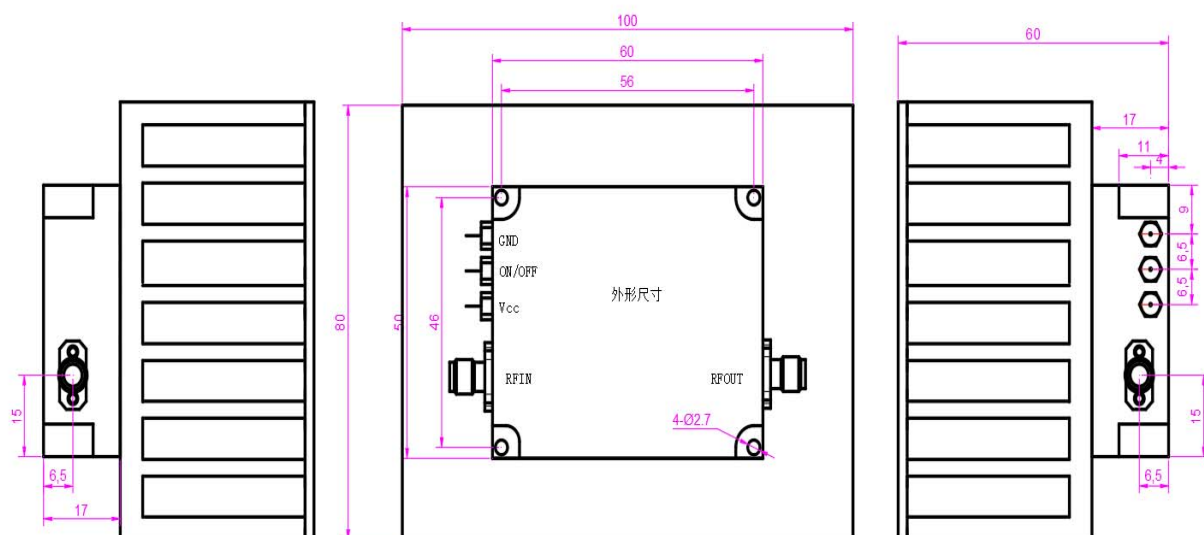
Electrical Specifications

Frequency Range(MHz)	5 ~ 500
Gain(dB)	30
Gain Flatness (dB)	±1.25
Output at 1dB Compression Point (dBm)	33
Input Return Loss (dB)	12(10 to 18)
Operating DC Voltage(volts)	24
Operating DC Current(mA)	≤ 900

Absolute Maximum Ratings

Source Voltage(volts)	+24
RF input Power (dBm)	+13
Operating Temperature(.c)	-20 ~ 70
Storage Temperature(.c)	-55~100

Outline Drawing



Notes