

Power Amplifier



0.05-6GHz PA , 27dB Gain ,27dBm P-1
SMA-K

GWPA000060-27-27

Electrical Specifications

Frequency Range(GHz)	0.05 ~ 6G
Gain(dB)	27
Gain Flatness (dB)	±3.0
Output at 1dB Compression Point (dBm)	27
Input Return Loss (dB)	10
Output Return Loss (dB)	10
Operating DC Voltage(volts)	12
Operating DC Current(mA)	700

Absolute Maximum Ratings

RF input Power (dBm)	≤ 13
Operating Temperature(.c)	-20 ~ 70
Storage Temperature(.c)	-55~100

Outline Drawing

