

Power Amplifier

Gwave8-12GHz PA , 20dB Gain ,20dBm P-1
SMA-K**GWPA-080120G20**

Electrical Specifications

Frequency Range(GHz)	8 ~ 12G
Gain(dB)	20
Gain Flatness (dB)	±2.0
Output at 1dB Compression Point (dBm)	20
Input Return Loss (dB)	10
Output Return Loss (dB)	10
Operating DC Voltage(volts)	+15V
Operating DC Current(mA)	1000

Absolute Maximum Ratings

RF input Power (dBm)	≤5
Operating Temperature(.c)	-20 ~ 70
Storage Temperature(.c)	-55~100

Outline Drawing

