

Power Amplifier

Gwave5-12GHz PA,35dB Gain
SMA-K**GWLNA050120-35**

Electrical Specifications

	Min	Typ	Max
Frequency Range, GHz	5		12
Gain[dB]		35	
Gain Flatness[dB]			±2
Output Power P-1(dBm)	13		
Noise factor[dB]		2.5	3.0
Output Clutter Suppression (dBc)		60	
Harmonic Suppression (dBc)		15	
Input Power Max.(dBm)			-10
VSWR		2	
Operating DC Voltage(volts)		12	
Operating DC Current(mA)		120	150

Absolute Maximum Ratings

Operating Temperature(°C)	-40~65
Storage Temperature(°C)	-40~70

Outline Drawing

