

Low Noise Amplifier

Gwave8-12GHz LNA,12dB Gain
SMA-K**GWLNA080120-12-13**

Electrical Specifications

	Min	Typ	Max
Frequency Range, GHz	8		12
Gain[dB]		12	
Gain Flatness[dB]		±1.5	
P1dB (dBm)		17	
Noise factor[dB]		4	
Input VSWR		1.5	
Output VSWR		1.5	
Operating DC Voltage(volts)		5	
Operating DC Current(mA)		90	

Absolute Maximum Ratings

Operating Temperature(°C)	-20~70
Storage Temperature(°C)	-55~100

Outline Drawing

