

**P/N: AMT-SPA-6001200-100****Technical Specification**

Frequency Range(GHz)	6.0-12.0
Gain(dB)	40 Min.
Gain Flatness Over Freq(dB)	±3.5 Max.
Saturated Output Power(Psat) dBm	50 Min..
Power Supply	DC +28V
2nd Harmonics(dBc)	-10 Max.
3rd Harmonics(dBc)	-20 Max.
Spurious(dBc)	-60 Max.
Impedance(Ohms)	50
Interface	Input: SMA-Female Output: N or Waveguide output. (Optional) Power Supply: D-SUB 7W2(Customizable)
Input VSWR	2.0 Max.
Size(mm)	246 x 246 x 140
Cooling Method	Forced Air Cooling
Operating Temperature(°C)	-40~+45