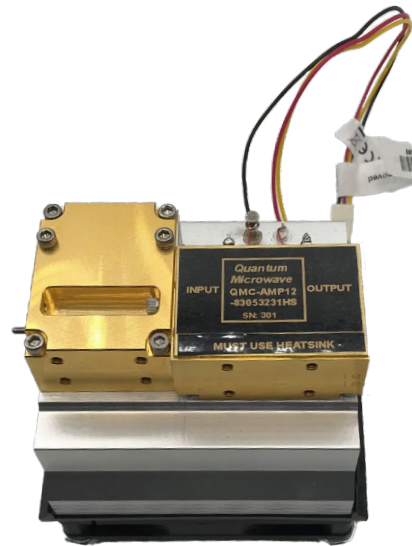




Specifications:

- WR-12 GaAs Power Amplifier
- Frequency: 81 to 86 GHz
- Gain: 35 dB typical
- P1dB: 27 dBm typical
- PSAT: +30 dBm Minimum
- DC: +8V @ 2.16 A typical
- Waveguide: WR-12, UG-387/U
- \*To add a fan to our heatsink add "F" at the end of the part number



Frequency (GHz)	Gain (dB)	P1dB (dBm)	PSAT (dBm)
81	36.1	26.5	30.3
82	36.3	26.8	30.2
83	34.1	27	30.6
84	33.5	26.9	30.7
85	32.7	26.4	30.3
86	35.8	26.1	30.1

