

## 175-205 GHz Frequency Multiplier 倍频器

### 描述Description

The LMA-6013 is a narrow band frequency multiplier which can output frequency of 175-205 GHz.

### 特点Feature

- Input Frequency: 87.5-102.5 GHz
- Multiplication Factor: 2

### 产品规格Specifications

输入频率Input Frequency [GHz]	87.5 - 102.5
输出频率Output Frequency [GHz]	175 - 205
倍频次数Multiplication Factor	2
输入功率Input Power [dBm]	+10 ~+17
输出功率Output Power [dBm]	+10 Typ.
输入连接器口RF Input Port	WR10(UG387/UM)
输出连接器口RF Output Port	WR5.1(UG387/UM)
偏置电压Input Voltage[V]	-2~-5 Typ.
转换效率Conversion Efficiency	10-20%
最大输入功率Max. Input Power[dBm]	+20
最大壳温Max. Case Temperature[°C]	+45