

## 132-154 GHz Frequency Multiplier 倍频器

### 描述Description

The LMA-6018 is a narrow band frequency multiplier which can output frequency of 132-154 GHz.

### 特点Feature

- Input Frequency: 66-77GHz
- Multiplication Factor: 2

### 产品规格Specifications

输入频率Input Frequency [GHz]	66 - 77
输出频率Output Frequency [GHz]	132 - 154
倍频次数Multiplication Factor	2
输入功率Input Power [dBm]	+17 ~+23
输出功率Output Power [dBm]	+17 Typ.
输入连接器口RF Input Port	WR12(UG387/UM)
输出连接器口RF Output Port	WR6.5(UG387/UM)
偏置电压Input Voltage[V]	-5~-11 Typ.
转换效率Conversion Efficiency	35-40%
最大输入功率Max. Input Power[dBm]	+23
最大壳温Max. Case Temperature[°C]	+45