

320-340 GHz Frequency Multiplier

倍频器

描述Description

The LMA-6015 is a narrow band frequency multiplier which can output frequency of 320-340 GHz.

特点Feature

- Input Frequency: 160-170 GHz
- Multiplication Factor: 2

产品规格Specifications	
输入频率Input Frequency [GHz]	160 - 170
输出频率Output Frequency [GHz]	320 - 340
倍频次数Multiplication Factor	2
输入功率Input Power [dBm]	+10 ~+17
输出功率Output Power [dBm]	+7 Typ.
输入连接器口RF Input Port	WR5.0(UG387/UM)
输出连接器口RF Output Port	WR2.8(UG387/UM)
偏置电压Input Voltage[V]	-2~-5 Typ.
转换效率Conversion Efficiency	15-20%
最大输入功率Max. Input Power[dBm]	+23
最大壳温Max. Case Temperature[°C]	+45