

185-205 GHz Frequency Multiplier

倍频器

描述Description

The LMA-6011 is a narrow band frequency multiplier which can output frequency of 185-205 GHz.

特点Feature

- Input Frequency: 92.5-115 GHz
- Multiplication Factor: 2

产品规格Specifications

输入频率Input Frequency [GHz]	92.5 - 115
输出频率Output Frequency [GHz]	185 - 205
倍频次数Multiplication Factor	2
输入功率Input Power [dBm]	+17 ~+23
输出功率Output Power [dBm]	+16 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]	-5~-11 Typ.
转换效率Conversion Efficiency	15-25%
最大输入功率Max. Input Power[dBm]	+23
最大壳温Max. Case Temperature[°C]	+45