

210-225 GHz Frequency Multiplier 倍频器

描述Description

The LMA-6012 is a narrow band frequency multiplier which can output frequency of 210-225 GHz.

特点Feature

- Input Frequency: 105-112.5 GHz
- Multiplication Factor: 2

产品规格Specifications

输入频率Input Frequency [GHz]	105 - 112.5
输出频率Output Frequency [GHz]	210 - 225
倍频次数Multiplication Factor	2
输入功率Input Power [dBm]	+17 ~+23
输出功率Output Power [dBm]	+15 Typ.
输入连接器口RF Input Port	WR8.0(UG387/UM)
输出连接器口RF Output Port	WR4.3(UG387/UM)
偏置电压Input Voltage[V]	-5~-11 Typ.
转换效率Conversion Efficiency	20-25%
最大输入功率Max. Input Power[dBm]	+23
最大壳温Max. Case Temperature[°C]	+45