

140-220 GHz Frequency Multiplier

倍频器

描述Description

The LMA-6016 is a fullband frequency multiplier which can output frequency of 140-220 GHz.

特点Feature

- Input Frequency: 70-110 GHz
- Multiplication Factor: 2

产品规格Specifications

输入频率Input Frequency [GHz]	70 - 110
输出频率Output Frequency [GHz]	140 - 220
倍频次数Multiplication Factor	2
输入功率Input Power [dBm]	+14
输出功率Output Power [dBm]	+3 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)
转换效率Conversion Efficiency	5-10%
最大输入功率Max. Input Power[dBm]	+17
最大壳温Max. Case Temperature[°C]	+45