

140-220 GHz Harmonic Mixer
谐波混频器
描述Description

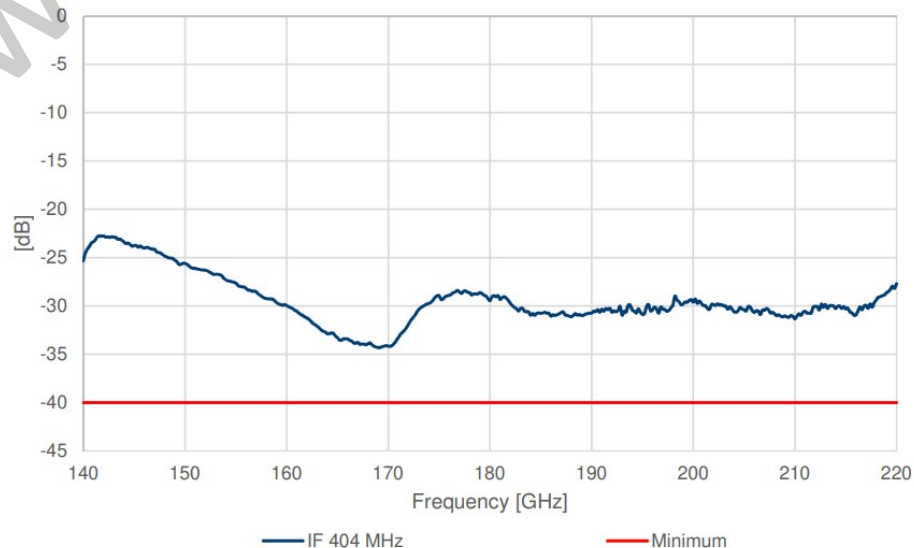
The LFC-6011 is a harmonic mixer which operates between 140 and 220 GHz.

特点Feature

- Compact Package
- Low LO Frequency

产品规格Specifications

RF频率RF Frequency [GHz]	140 - 220
LO频率LO Frequency [GHz]	8.73 - 13.73
IF频率IF Frequency [MHz]	5 - 3200
LO驱动功率LO Input Power [dBm]	+13 Typ./+17 Max.
RF输入功率RF Input Power[dBm]	+10 Max.
谐波数Harmonic Number	#16
驻波VSWR	2.5:1
波导接口Waveguide Port	WR5.1(UG387/UM)
壳温Max. Case Temperature [°C]	+45

典型性能Typical Performance
Conversion Loss(SSB) vs Frequency


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外形尺寸 Overall Dimension

