

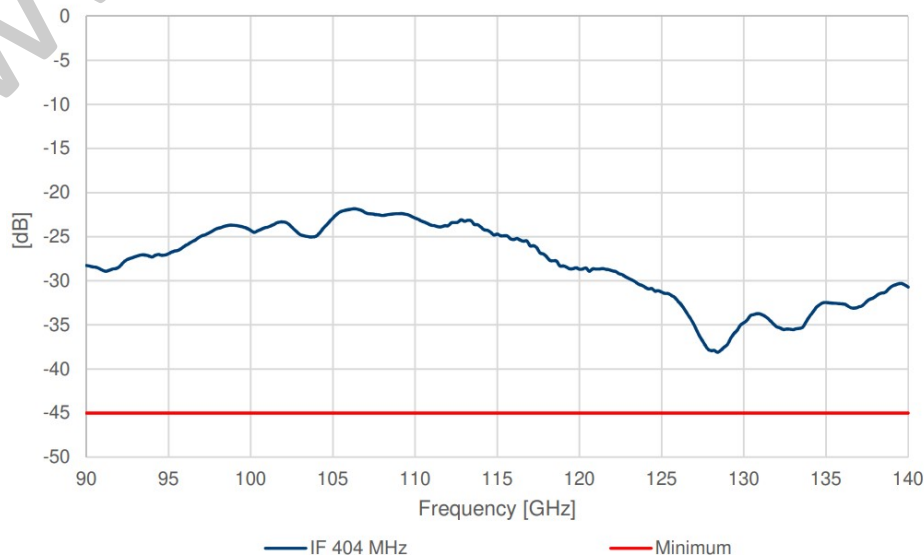
**90-140 GHz Harmonic Mixer**
**谐波混频器**
**描述Description**

The LFC-6014 is a harmonic mixer which operates between 90 and 140 GHz.

**特点Feature**

- Compact Package
- Low LO Frequency

产品规格Specifications	
RF频率RF Frequency [GHz]	90 - 140
LO频率LO Frequency [GHz]	8.97 - 13.97
IF频率IF Frequency [MHz]	5 - 3200
LO驱动功率LO Input Power [dBm]	+14 Typ./+17 Max.
RF输入功率RF Input Power[dBm]	+10 Max.
谐波数Harmonic Number	#10
驻波VSWR	2.5:1
波导接口Waveguide Port	WR8(UG387/UM)
壳温Max. Case Temperature [°C]	+45

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


外形尺寸 Overall Dimension

