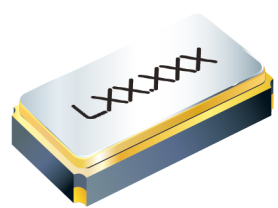


SMD

KHz Crystals

1.6 x 1.0 x 0.5mm Series



- 产品特点
- 2焊盘的表面贴装封装。
 - 应用于笔记本，智能手机，紧凑的便携式消费产品的参考时钟。
 - 高可靠的环保性能。
 - 符合RoHS和无铅。
- Features
- 2 pads surface mount package.
 - Application for NB, Smart Phone, variety of compact portable consumer products reference clocks.
 - High reliable environmental performance.
 - RoHS Compliant / Pb Free.

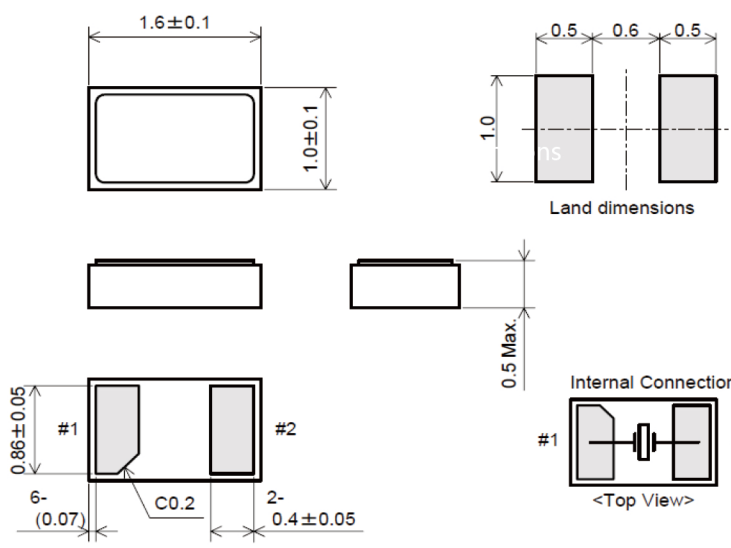
电气规格 Electrical Specifications

Item/Type		Description
频率范围	Frequency Range	32.768 KHz
调整频差	Frequency Tolerance (at 25)	±20 ppm , or specify
温度频差	Frequency Stability Over Operating Temperature Range	±20 ppm , or specify
温度范围	Operating Temperature Range	- 40 °C~ +85°C or Specify
静态电容	Shunt Capacitance (C0)	1.2pF typical
激励功率	Drive Level	0.5μW Max.
负载电容	Load Capacitance	12.5pF
老化率	Aging (at 25)	±3ppm at first year
贮存温度	Storage Temperature Range	-55 °C ~ +125 °C

等效串联电阻（ESR） Equivalent Series Resistance(ESR)

Fundamental	3rd Overtone
90K Ω Max.	

尺寸图 Dimensions



Units: mm

物料编码 Material code

L115HS

SMD1.60×1.00

Sense Number
D-Divided M-Multify

Frequency(KHz)

Voltage

Frequency Tolerance

CL

ESR