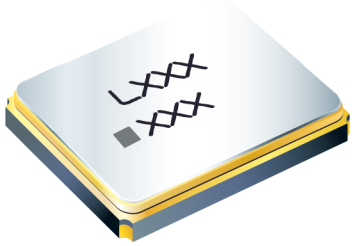
Lucki®
Professional manufacturer of quartz crystal

SMD Seam Sealing Crystals 1.6 x 1.2 x 0.35 mm Series



产品特点

- 非常小的SMD型晶体单元。
- 智能手机应用，SIP模块，各种紧凑便携式消费产品的参考时钟。
- 高精度、高频率稳定度。
- 高可靠的环保性能。
- 符合RoHS和无铅。

Features

- Extremely small SMD type crystal units.
- Application for smart phone, sip module, variety of compact portable consumer products reference clocks.
- High precision and high frequency stability.
- High reliable environmental performance.
- RoHS Compliant / Pb Free.

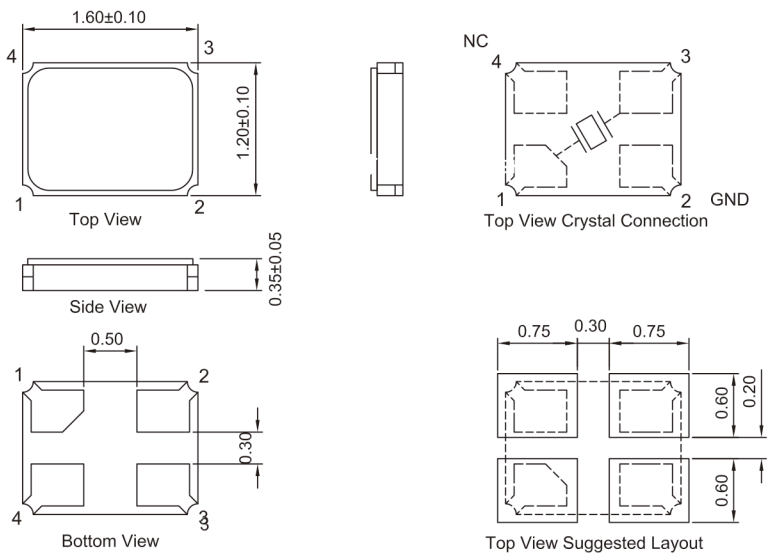
电气规格 Electrical Specifications

Item/Type		Description
频率范围	Frequency Range	24 ~ 54 MHz
调整频差	Frequency Tolerance (at 25)	± 10 ppm,± 20 ppm, or specify
温度频差	Frequency Stability Over Operating Temperature Range	± 10 ppm,± 20 ppm, or specify
温度范围	Operating Temperature Range	-10 ~ +70℃ , or specify
静态电容	Shunt Capacitance (C0)	3 pF Max.
激励功率	Drive Level	1 ~200 μW (50 μW typical)
负载电容	Load Capacitance	8 pF, 10 pF, or specify
年老化率	Aging (at 25)	± 3 ppm / year Max.
贮存温度	Storage Temperature Range	- 40 ~ + 85 ℃

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

	Fundamental	3rd Overtone
24 ~ 30 MHz	100ΩMax.	
30 ~ 54 MHz	80ΩMax.	

尺寸图 Dimensions



Units: mm

物料编码 Material code

L 1 1 3 S _ _ _ _ _ _ _ _ _ _ _ - _ _ _ _ _ _ _

SMD1.60×1.20 | Sense Number D-Divided M-Multify | Frequencecy(KHz) | Voltage | Frequency Tolerance | CL | ESR