

RL

- ▶ 3.2*2.5*0.7mm, 4P 小体积
- ▶ ± 10 PPM 高精度、高频率稳定性
- ▶ $-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$, 优良的耐环境性
- ▶ 滚边焊、满足无铅焊接的回流温度曲线要求
- ▶ 符合 RoHS、Reach 认证标准



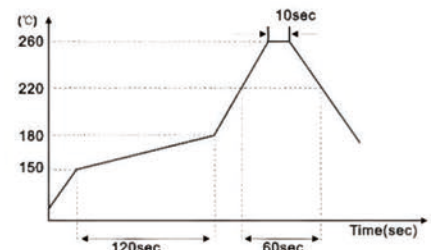
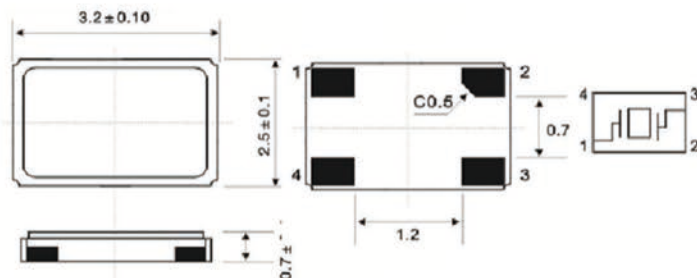
技术参数 Technical Parameter

频率范围	Frequency Range	8.000MHz ~ 54.000MHz
振动模式	Mode	FUND
频率偏差	Frequency Deviation	± 10 ppm ~ ± 30 ppm
频率温度特性	Frequency Temperature Characteristics	± 10 ppm ~ ± 30 ppm
工作温度范围	Operating Temperature Range	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$, or specify
储存温度范围	Storage temperature Range	$-40^{\circ}\text{C} \sim +85^{\circ}\text{C}$
老化率	Aging Rate	± 3 ppm / year
负载电容	Load Capacitance	8pF, 10pF, 12pF, or specify
静电容	Static Capacitance	<3pf
谐振电阻	Resonance Resistance	见下表 / SEE PAGE
激励电平	Drive Level	Typ.100 μ W

谐振电阻 Resonance Resistance

频率范围	谐振电阻
8.0MHz ~ 10.0MHz	250 Ω MAX
10.0MHz ~ 20.0MHz	80 Ω MAX
20.0MHz ~ 30.0MHz	40 Ω MAX
30.0MHz ~ 54.0MHz	30 Ω MAX

外观尺寸 Dimension(Unit:mm)



Solder melting point :220 $^{\circ}$ C
Total time : 200sec Max