

## HC-49SMD

- 11.5\*4.7\*4.1mm、2P 金属封装
- 高精度、可靠性、高频率定性
- 优良的耐环境特性，可达工业级温度
- 符合 RoHS、REACH 认证标准、无铅环保



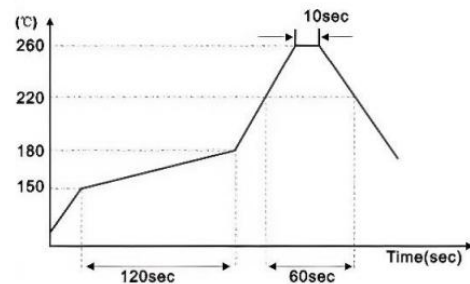
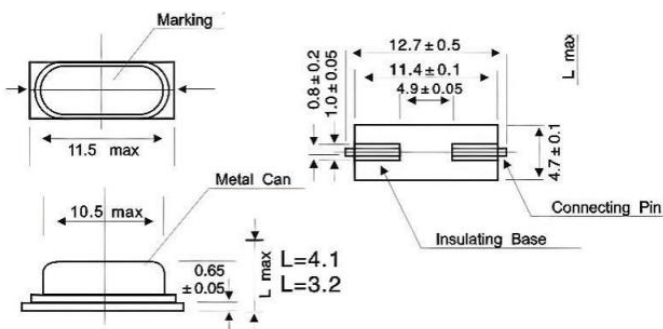
## 规格参数 (Specifications)

Item	Specitations
频率范围 (Frequency Range)	3.579545MHz ~ 54MHz
振动模式 (Mode)	FUND/3rd
频率偏差 (Frequency Deviation)	±10ppm ~ ±30ppm
频率温度特性 (Frequency Temperature Characteristics)	±10ppm ~ ±30ppm
工作温度范围 (Operating Temperature Range)	-20°C ~ +70°C, or specify
储存温度范围 (Storage temperature Range)	-40°C ~ +85°C / -40°C ~ +125°C
老化率 (Aging Rate)	±3ppm / year Maximum
负载电容 (Load Capacitance)	4PF ~ ∞(Series)
静电容 (Static Capacitance)	<7pf
激励电平 (Drive Level)	Typ.100μW

## 谐振电阻 (Resonance Resistance)

频率范围 (Frequency Range)	谐振电阻 (Resonance Resistance)
3.5790MHZ~8.000MHZ	120Ω MAX
8.0MHZ~16.0MHZ	60Ω MAX
16.0MHZ~48.0MHZ	30Ω MAX
30.0MHZ~64.0MHZ	60Ω MAX(3rd)

## 外观尺寸 (Dimension)



Solder melting point :220°C  
Total time : 200sec Max