



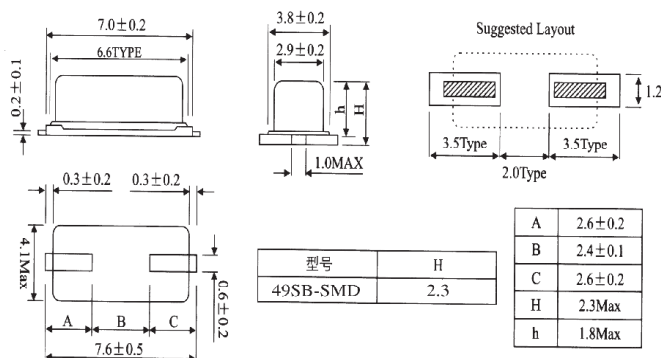
## 电气参数 ELECTRICAL SPECIFICATIONS

项次 Item	规格 Specification	
频率范围 Frequency Range(MHz)	HC-49SB-DIP2	HC-49SB-SMD-2PIN
	12.000~40.000	12.000~40.000
振荡模式 Mode of Oscillation	Fundamental & Third Overtone	
调整频差 Frequency Tolerance (at 25 °C)	±20ppm Standard,(±5ppm, ±10ppm, ±30ppm Available)	
温度频差 Frequency Stability Over Temperature	±20ppm Standard,(±10ppm, ±30ppm Available)	
工作温度 Operating Temperature Range	-20 °C ~+70 °C Standard, -40 °C ~+85 °C Extended	
储存温度 Storage Temperature Range	-40 °C ~+120 °C	
老化率 Aging (at25 °C)	±3ppm/year Max	
负载电容 Load Capacitance	8PF~32PF or Series	
静态电容 Shunt Capacitance	4.0PF Max	
驱动功率 Drive Level	0.01µw~100µw	
回流焊条件 Reflow Conditions	260 °C for 5s Max, 2 reflows Max	

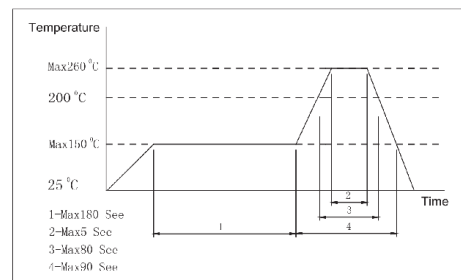
## 等效电阻 Equivalent Series Resistance

频段	型号	HC-49SB-DIP2	HC-49SB-SMD-2PIN
16MHz ≤ Freq. < 40MHz		80~60Ω	80~60Ω

## 外形尺寸 DIMENSIONS(mm)



## 回流焊曲线 SODLE REFLOW PROFILE



主要参数除以上指标外, 可根据用户要求制作特殊规格的产品  
Mostly parameter out above guideline, can produce special specifications products according to your requirement.