



● **GENERAL SPECIFICATIONS (电气参数):**

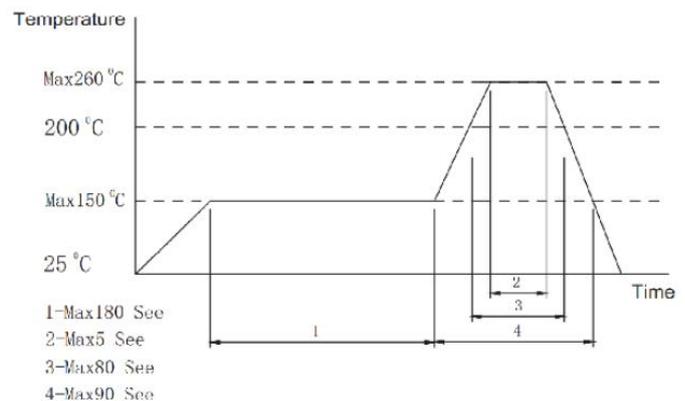
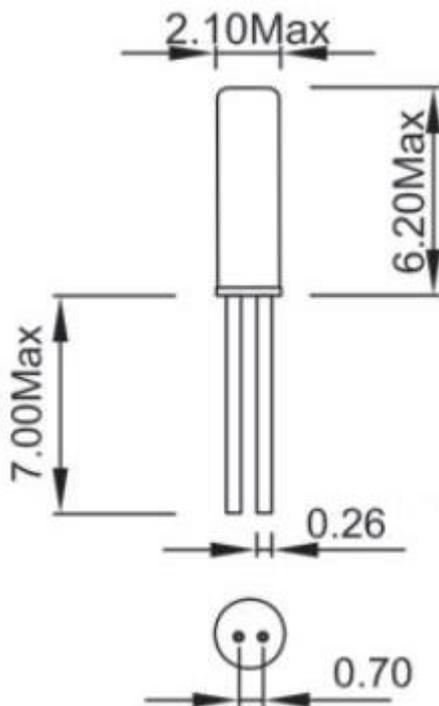
1. Holder type: (封装)	JU-206		
2. Normal Frequency: (频率范围)	16KHz~200KHz (32.768KHZ)		
3. Load Capacitance(CL): (负载电容)	6PF/9PF/12.5PF		
4. Frequency Tolerance 25±3℃: (调整偏差 25±3℃)	±5PPM~±20 PPM		
5. Parabolic curvature constant (频率温度系数)	-0.034ppm / (Δ℃) Maximum		
6. Shunt Capacitance(C0): (静态电容)	1.0PF Typical, 2pF Maximum		
7. Motional Capacitance (C1): (动态电容)	imum 2.5fF Typical		
8. Typical drive level: (激励功率)	1.0 uW TYP.		
9. Operation Temperature Range: (工作温度)	-40℃ ~ +85℃		
10. Stability Over Temperature Range: (温度频差)	±10PPM~±30PPM		
11. Insulation Resistance: (绝缘阻抗)	≥500 MΩ at DC 100V		
12. Aging: (老化率)	±3 PPM/Year	13. Q - factor: (Q值)	60000 Maximum
14. Storage Temperature: (存储温度)	-40℃ ~ +100℃		

● **Equivalent Series Resistance and Mode of Operation (等效阻抗和振荡模式)**

Frequency Range 频率范围	ESR 等效阻抗	Frequency Range 频率范围	ESR 等效阻抗
16.0~40.0KHz	≤45KΩ	60.0~100.0KHz	≤12KΩ
40.0~60KHz	≤20KΩ	100.0~200.0KHz	≤10KΩ

● **DIMENSIONS SPECIFICATIONS (外形尺寸)**

● **Reflow Condition(回流焊条件)**



Unit:mm