

圆柱晶振ZJ206

Features

- 32.768K表晶JU206是圆柱形高可靠性晶振;
- Compact and thin. (2.0*6.0mm typ.)
- 满足无铅焊接的回流温度曲线要求;
- 广泛使用于消费类电子产品晶振;
- 采用密封袋包装。



Specifications

项目Item	技术Specifications			备注Remarks
系列SERRES	ZJ-3*8	ZJ-2*6		
频率范围Freq. Range	3.57~29.99MHZ	6~29.99MHZ		standard
频率偏差Frequency Tolerance	30.000MHz to 65MHz			available
TUM OVER TEMPERATURE	±10PPm~±50PPm			standard
温度系数Temp coefficient	25°C ±2°C			
负载电容Load Capacitance	-0.034±0.006PPm/°C ²			Maximum
工作温度Operaing Temp	20pf			available from 6.0pf to 36pf
储存温度Storage Temp	-20°C to 70°C	-40°C to 85°C		Standard
激励电平Motivation Level	-40°C to 85°C			
串联电阻Series resistance	1.0 μW			
动态电容Motional capacitance	30K Ω	35K Ω	40K Ω	32.768KHz.other please see ESR table
静电容 Shunt Capacitance	As ESR table			30KHZ to 170KHZ
绝缘电阻 Insulation Resistance	3.0fF			standard, typical
老化率Aging	5.0pF Max.			standard, MAX
	500m Ω Min			dc=100V
	±3PPmMax			standard. Ta=25° ±3°, firsh year

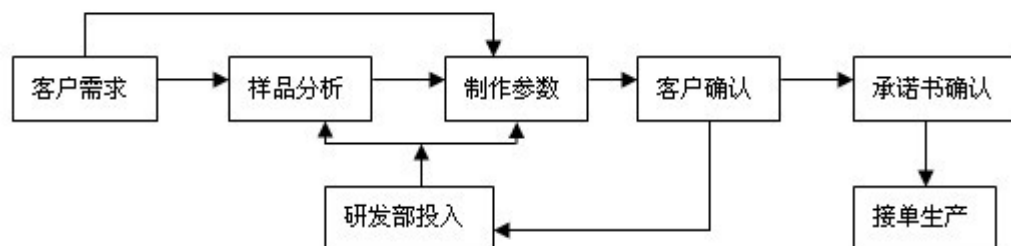
ESR (Series Resistance)

频率范围Freq. Range	谐振电阻Rr (Ω)	频率范围Freq. Range	谐振电阻Rr (Ω)
3.579~5.999	150	12.000~29.999	40
6~11.999	80	30.000~65.000	80

Stability vs. Temperature

★Standard	1	2	3	4	5	6	Remarks
☆Please specify	±10ppm	±20ppm	±30ppm	±50ppm	±15ppm	±5ppm	
C -20°C to +70°C	☆	★	☆	☆	☆	☆	Standard
D -40°C to +85°C			☆	★			

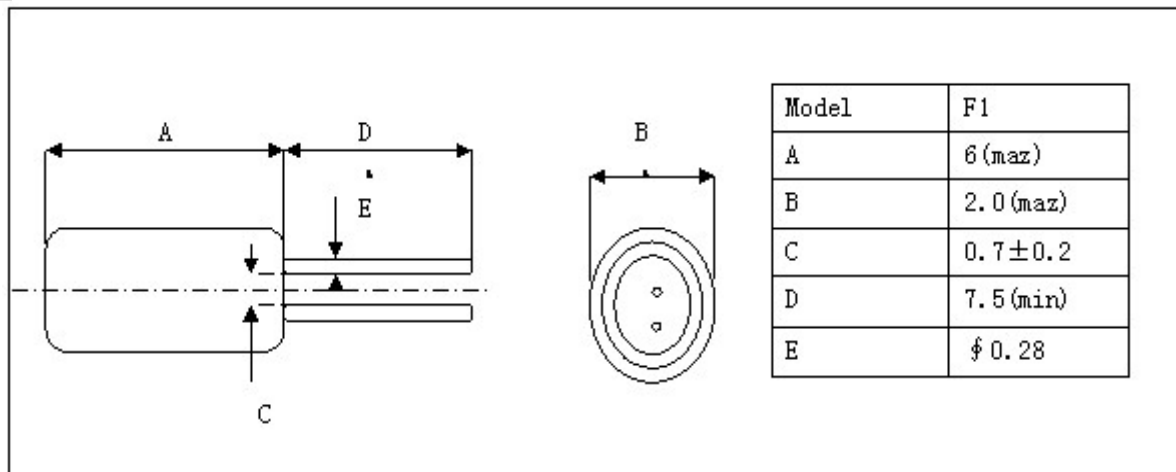
Ordering Information



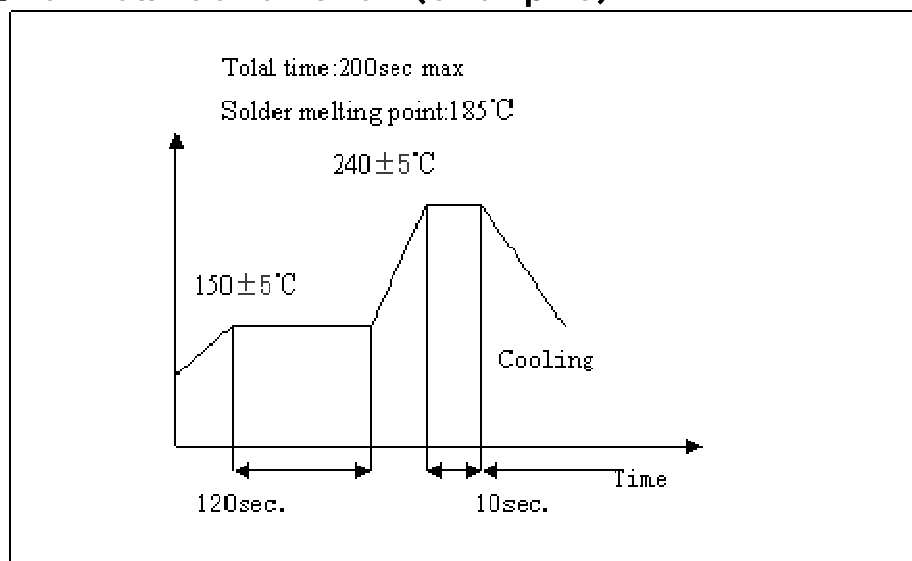
Load Capacitance Codes

7pF: E	8pF: F	9pF: B	10pF: R
12pF: T	15pF: H	16pF: I	18pF: J
20pF: K	22pF: L	25pF: G	27pF: M
30pF: N	32pF: P	33pF: W	Series S

Dimensions



Reflow Condition (example)



Frequency

