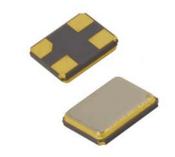


- Feature 特性
- ★3TJ4 SMD3225 4pin贴片晶振、晶体谐振器
- ★满足无铅焊接的回流温度曲线要求
- ★高精度、高频率稳定性、可靠性
- ★降低电磁干扰 (EMI) 影响
- ★优良的耐环境特性,可达工业级温度
- ★包装:编带卷装,3000pcs/卷



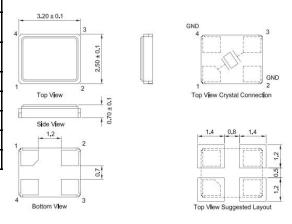




●Electricalspecifications 电气参数

型号	Holder Type	3TJ4 SMD3225	
频率范围	Frequency Toleranc (△F) at25℃	8.0MHz∼66.0MHz (Fund)	
温度频差	Frequency rift	± 10 ppm ± 20 ppm	
工作温度范围	Operating Temperature Range	-20°C∼+70°C to -40°C∼+85°C	
储存温度范围	Storage Temperature Range	-20°C∼+60°C to -55°C∼+125°C	
老化	Aging 25℃	± 3 ppm/year Maximum	
静电容	Shunt Capacitance (CO)	7pf Maxmum	
激励功率	Drive Level	10uw∼50uw Typical	
绝缘阻抗	Insulaton Resistance	500Mohms at DC 100V	
负载电容	Load Capacitance (CL)	6pf∼20pf or specify	

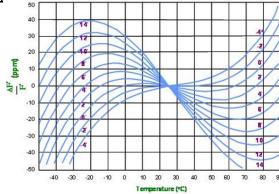
●Mechanical Dimensions 外型尺寸



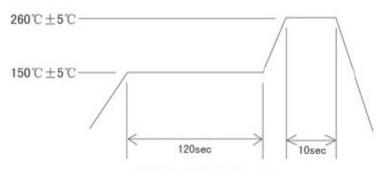
●Equivalent Series Resistance and Mode of Operation 等效电阻和振荡模式

Frequency Range 频率范围	ESR(ohm)等效阻抗	Mode振荡模式
8.000-12.000 MHz	120Max	Fundamental
12.000-18.000 MHz	80Max	Fundamental
18.000-25.000 MHz	60Max	Fundamental
25.000-30.000 MHz	40Max	Fundamental
30.000-66.000 MHz	30Max	Fundamental

• Frequency VS. Temperature Curne



●Reflow condition 回流焊条件



CYCLE TIME: 200sec Max.