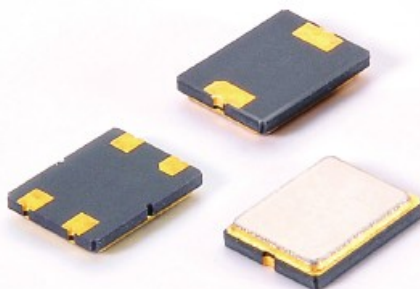


● Feature 特性

- ★ 7TJ4/7TJ2 SMD7050 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, 1000pcs/卷

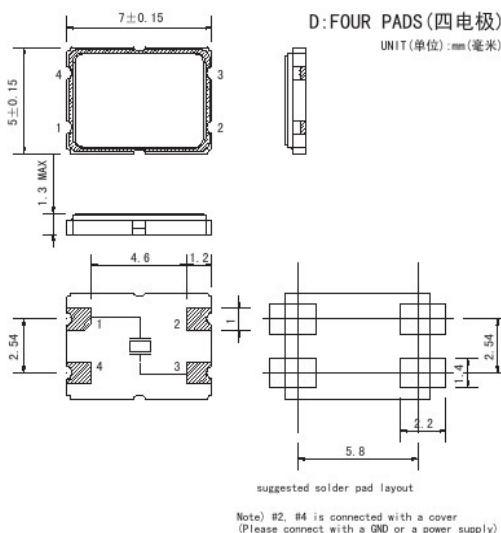


● Electrical specifications 电气参数



型号	Holder Type	7TJ4/7TJ2 SMD 7050
频率范围	Frequency Toleranc (ΔF) at 25°C	6.0MHz~66.0MHz (Fund) 48MHz~150MHz (3rd Overtone)
温度频差	Frequency rift	±10ppm~±20ppm
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°C	±3ppm/year Maximum
静电容	Shunt Capacitance (C0)	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)	8pf~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
6.000-10.000 MHz	90Max	Fundamental
10.000-12.000 MHz	80Max	Fundamental
12.000-16.000 MHz	60Max	Fundamental
16.000-20.000 MHz	50Max	Fundamental
20.000-24.000 MHz	40Max	Fundamental
24.000-50.000 MHz	30Max	Fundamental
40.000-150.000 MHz	80Max	Third Overtone

● Reflow condition 回流焊条件

