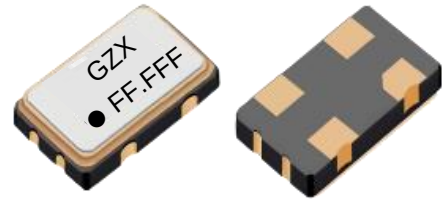




产品特性

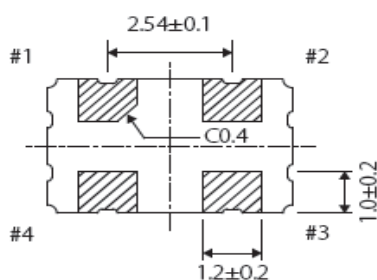
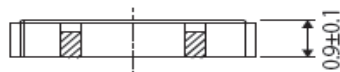
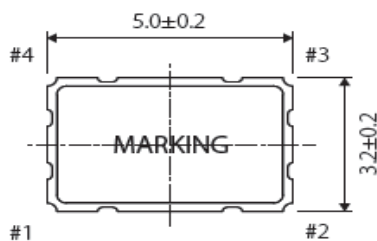
- 5.0x3.2贴片式金属封装
- 高精度，高频稳定性
- 抗冲击振动，可靠性高
- 兼容性强，低功耗
- 符合RoHS\Reach环保认证



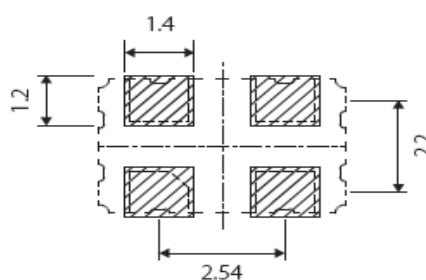
技术参数 Technical Parameter

输出类型	Output Type	CMOS
负载电容	Output Load	15pF
振荡模式	Oscillation Mode	Fundamental / 3rd Overtone
供电电压	Supply Voltage	1.8V, 2.5V, 2.8V, 3.3V
频率范围	Frequency Range	32.768KHz
频率稳定度	Frequency Stability	±20ppm, ±25ppm, ±30ppm, ±50ppm
工作温度范围	Operating Temperature Range	-40 ~ +85°C, -40 ~ +125°C
储存温度范围	Storage Temperature Range	-40 ~ +125°C
低电平电压	Voltage Vol (Max) / Voh (Min)	0.1VDD / 0.9VDD
上升/下降时间	Rise (Tr) / Fall (Tf) Time	8ns Max.
供电电流	Supply Current	20mA Max.
对称度	Symmetry	45 ~ 55%
启动时间	Start-up Time	5ms Max.
相位抖动	Phase Jitter (12KHz ~ 20MHz)	1ps Max.
老化率	Aging (at 25°C)	±3ppm / year Max.

外观尺寸 Dimension(Unit:mm)



Land Pattern(REFERENCE)



Terminal	Connection
#1	Tri-state or N.C
#2	GND
#3	Output
#4	Vcc