

ARO

- ▶ 2.5*2.0*0.55mm 4P 超小体积
- ▶ ±10ppm 高精度、高频率稳定性
- ▶ 滚边焊、满足无铅焊接的回流温度曲线要求
- ▶ -40°C ~ +125°C, 优良的耐环境特性
- ▶ 符合 RoHS、Reach、AEC-Q200 认证标准



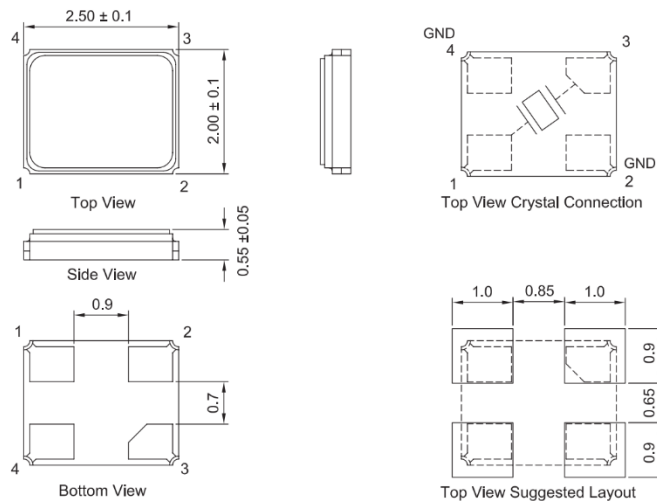
技术参数 Technical Parameter

| | | |
|--------------|--|-----------------------------|
| 频率范围 | Frequency Range | 12 ~ 54MHz |
| 频率稳定度 | Frequency Tolerance (at 25°C) | ±10ppm, ±30ppm, or specify |
| 工作温度范围内频率稳定度 | Frequency Stability Over Operating Temperature Range | ±50ppm Max. |
| 工作温度范围 | Operating Temperature Range | -40 ~ +125°C |
| 并联电容 | Shunt Capacitance (C0) | 3pF Max. |
| 驱动电平 | Drive Level | 100μW typical |
| 负载电容 | Load Capacitance | 8pF, 10pF, 12pF, or specify |
| 老化率 | Aging (at 25°C) | ±3ppm / year Max. |
| 储存温度范围 | Storage Temperature Range | -40 ~ +125°C |
| 可靠性标准 | Reliability Standard | AEC-Q200 |

等效串联电阻 (ESR)

| 频率范围 | 谐振电阻 |
|------------|-----------|
| 12 ~ 30MHz | 100Ω Max. |
| 30 ~ 54MHz | 80Ω Max. |

外观尺寸 Dimension(Unit:mm)



Units: mm