

## AR9

- ▶ 2.0\*1.6\*0.5mm 4P 超小体积
- ▶ 滚边焊、满足无铅焊接的回流温度曲线要求
- ▶ ±10ppm 高精度、高频率稳定性
- ▶ -40°C ~ +125°C, 优良的耐环境特性
- ▶ 符合 RoHS、Reach、AEC-Q200 认证标准



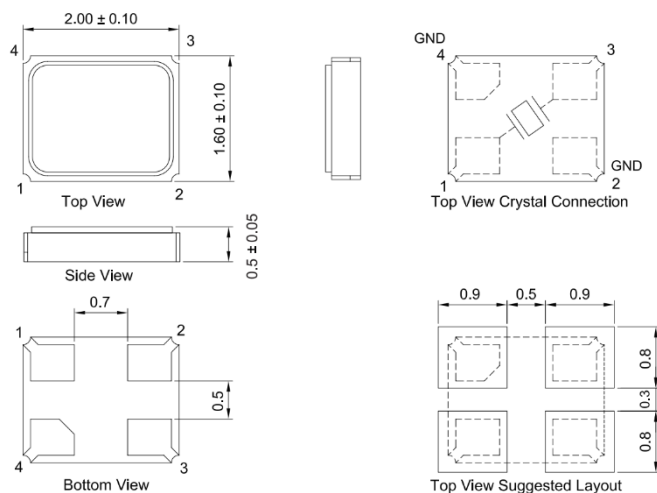
### 技术参数 Technical Parameter

频率范围	Frequency Range	16 ~ 55MHz
频率稳定度	Frequency Tolerance (at 25°C)	±10ppm, ±20ppm, 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
16 ~ 19.2MHz	200Ω Max.
19.2 ~ 30MHz	100Ω Max.
30 ~ 55MHz	80Ω Max.

### 外观尺寸 Dimension(Unit:mm)



Units: mm