



■ 产品特点 FEATURES

- 小型、超薄式 (5.0×3.2×1.0 mm) Small size and ultra-thin
- 宽温度范围应用 (-40℃~85℃) Wide operating temperature range
- 贴片、无铅 SMD Leadless
- 金属密封, 具有高可靠性能 Metal seam sealing reaches high reliability

标准规格 STAND SPECIFICATIONS

频率范围 (F0)	Frequency Range (F0)	8.000~48.000 MHz	30.000~120.000 MHz
振荡模式	Overtone Order	Fundamental	3 rd Overtone
频率公差	Frequency Tolerance (at 25℃)	±20ppm Typical (tighter tolerance is available)	
频率温度特性	Frequency Temperature Stability	±20ppm Typical (tighter tolerance is available)	
工作温度范围	Operating Temperature Range	-20℃~+70℃ (other operating range is available)	
储存温度范围	Storage Temperature Range	-40℃ ~ +125℃	
静态电容	Shunt Capacitance (C0)	4.0pf Max	
等效电阻	Equivalent Series Resistance	refer to ESR Table	
驱动电平	Drive Level	0.01uW ~100uW	
负载电容	Load Capacitance	8pf ~ 32pf	
年老化	Ageing (at 25℃)	3ppm/ year Max	

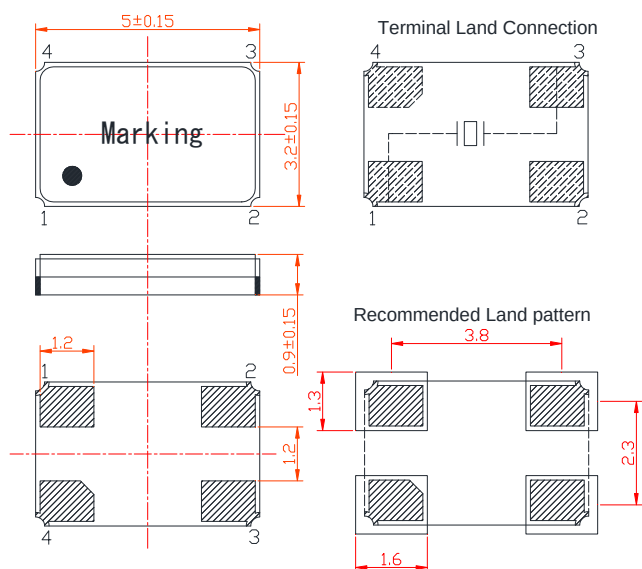
■ 等效电阻 ESR

Fundamental	
8. 000~16. 000MHz	50 Ω Max
16. 000~48. 000MHz	30 Ω Max
3 rd Overtone	
30. 000~60. 000MHz	100 Ω Max
60. 000~120. 00MHz	70 Ω Max

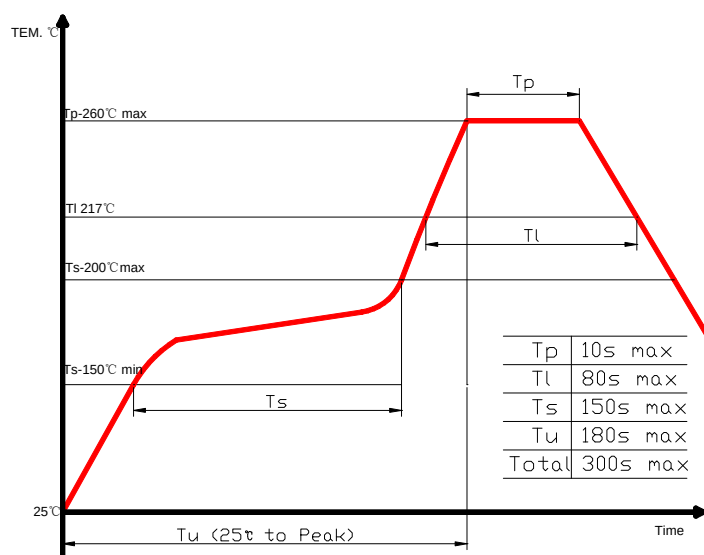
Note: Specified a product with specification is welcome, please contact our sales representative.

注：可按客户参数要求定制产品。

■ 外形尺寸 DIMENSIONS



■ 回流焊 REFLOW CONDITION



■ 使用须知 NOTICE FOR USE

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