

Features

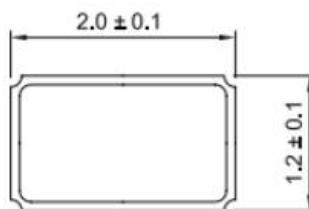
- 2 pads surface mount package;
- Applications in mobile phone, Notebook and DSC;
- High reliable environmental performance;
- RoHS Compliant / Pb Free;



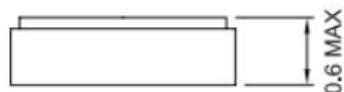
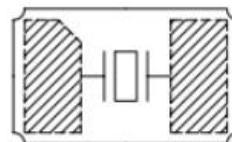
Crystals specifications

ITEMS(项目)	PARAMETER(规格说明) H21
Equivalent Series Resistance	80KΩMax.
Drive Level	0.5 μW Max
Frequency Tolerance (at 25 °C)	± 10 ppm, ± 20 ppm, or specify
The inflection point temperature	+25°C± 5°C
Frequency temperature coefficient	-0.04 × 10 ⁻⁶ / °C ² Max
Operating Temperature Range	-40 ~ +85 °C, or specify
Insulation Resistance	500MΩmin./DC100V
Shunt Capacitance (C0)	1.2pF typical
Motional Capacitance(C1)	4.65fF typical
Load Capacitance	12.5 pF, or specify
Aging (at 25 °C)	± 3 ppm / year Max.
Storage Temperature Range	-40~+125°C, or specify
Packing Unit(包装单位)	3,000pcs/Reel

Dimensions and patterns(unit:mm)



Connection



Suggested Layout

