

SL-CP60

ULTRA MINIATURE SURFACE MOUNT CRYSTAL

The SL-CP60 is a ultra miniature (3.7 x 6.2 x 1.1mm) SEAM sealed crystal designed for high density applications such as PCMCIA, Blue-tooth, Wireless modem, etc. The high precision SEAM welded metal lid ceramic package offers excellent aging characteristics.



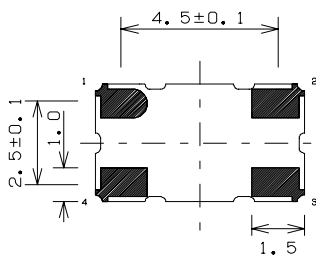
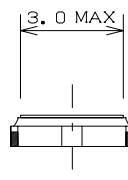
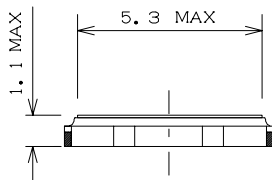
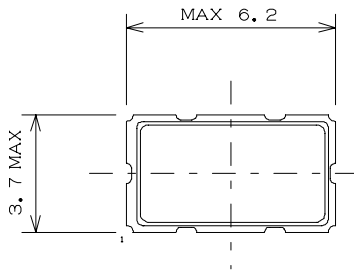
□ FEATURES

- Ultra compact. (3.7 x 6.2 x 1.1mm)
- Industry standard foot print.
- Excellent aging characteristics.
- Ideal for high density applications.
- 1,000 or 2,000 pcs. per reel.
- IR Reflow ready.

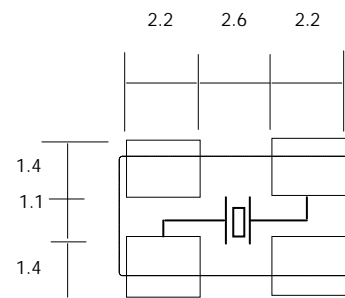
□ STANDARD SPECIFICATION

Frequency range	12MHz ~16.000MHz	16MHz ~40MHz	40MHz ~67MHz
Mode of oscillation	Fundamental		3rd overtone
Tolerance at 25°C±3°C	±10ppm or ±50ppm		
Frequency stability for -10°C to +60°C	±10ppm or ±50ppm		
Operating temperature range	-10°C ~ +60°C		
Storage temperature range	-55°C ~ +125°C		
Effective series resistance	60 Ω	40 Ω	70 Ω
Drive level	100 μ W typical		
Load capacitance	16pF		Series

□ OUTLINE DRAWINGS Dimensions in mm. Do not scale.



□ SUGGESTED SOLDER PAD



Land pattern from top view.

Sunlead reserves the right to make changes to the product(s) and service(s) described herein without notice.

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