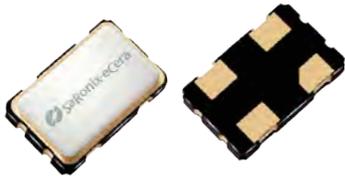


2.5V CMOS 32.768kHz

KD


5.0 x 3.2mm Ceramic SMD

Product Features

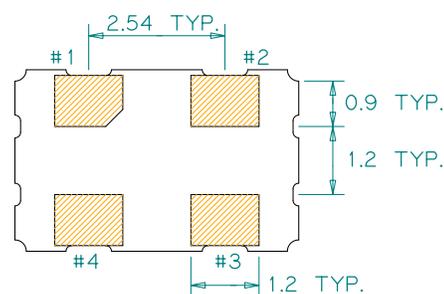
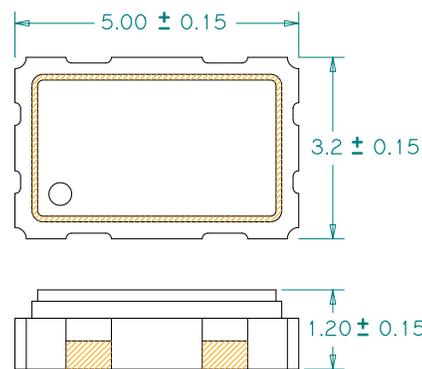
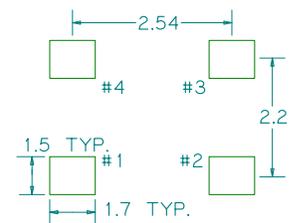
- 32.768 kHz
- 2.5V CMOS compatible logic levels
- Low power standby mode ($< 10\mu\text{A}$)
- Low power active mode ($< 0.25\text{mA typ.}$)
- Designed for standard reflow and washing techniques
- Pb-free and RoHS/Green compliant

Product Description

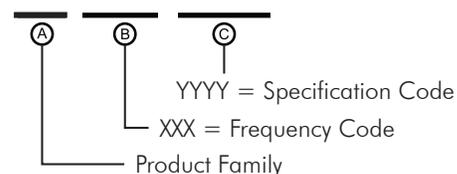
The KD Series is a real time clock oscillator that achieves superb stability over a broad range of operating conditions. The output clock signal is compatible with LVCMOS/LVTTL logic levels. The device, available on tape and reel, is contained in a 5.0 x 3.2mm surface-mount ceramic package.

Applications

Real-Time Clock Oscillator

Package: (Dimensions are in mm)

Recommended Land Pattern:

Pin Functions:

Pin	Function
1	OE Function
2	Ground
3	Clock Output
4	V _{DD}

Part Ordering Information:
KD XXX YYYY


Following the above format, SaRonix-eCera part numbers will be assigned upon confirmation of exact customer requirements.