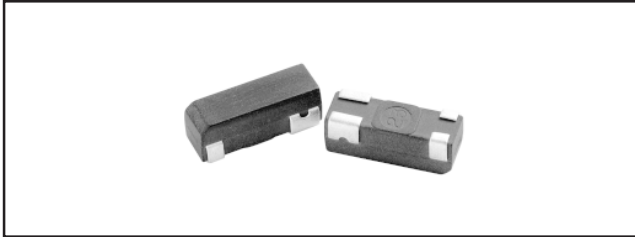


Watch Crystals

Surface Mount
32.768KHz



FEATURES

- Industry standard footprint.
- Tape and Reel, 2000 pieces.
- Low profile.
- Long term stability.

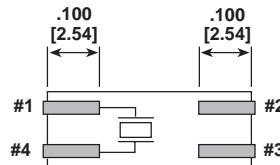
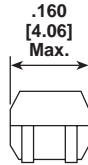
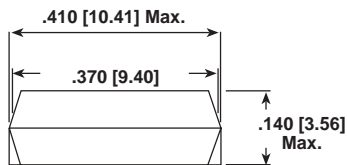
STANDARD SPECIFICATIONS

Operating Temperature Range: - 40°C to + 85°C.
Frequency Tolerance: ± 20PPM.
Frequency Stability: - 0.043PPM/2°C maximum.
Nominal Frequency: 32.768KHz.

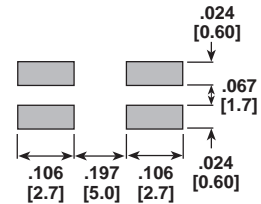
Turnover Temperature: 25°C ± 5°C.
Load Capacitance: 12.5pF.
Drive Level: 1uW maximum.
Shunt Capacitance: 1.0pF typical.
Tape and Reel: 2000 pieces.

DIMENSIONAL CONFIGURATION [Numbers in brackets indicate millimeters]

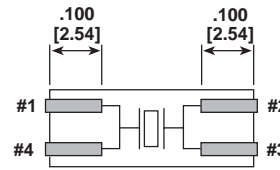
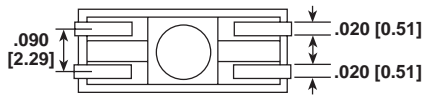
XT32PA



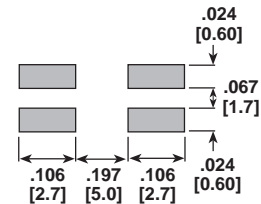
Recommended Solder Pad Layout



XT32PB



Recommended Solder Pad Layout



HOW TO ORDER

XT32P
MODEL

A
PAD LAYOUT
|
A or B

32.768K
FREQUENCY