



CMOS TCXO PJ-XA20X Series

Rev. H

Description

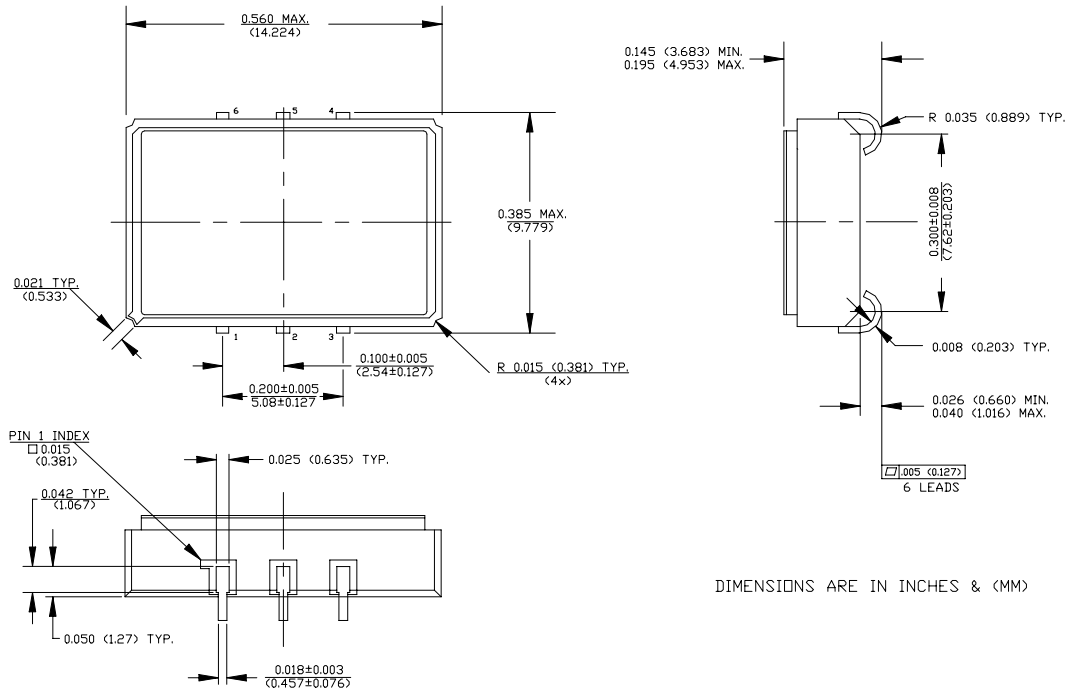
The **PJ-XA20X Series** of temperature compensated quartz crystal oscillators provide CMOS compatible signals.

Features

- Frequency range 10.0MHz to 52.0MHz
- User specified tolerance see page 2
- Space-saving alternative to discrete component oscillators
- High shock resistance, to 3000g
- Metal lid electrically connected to ground to reduce EMI
- Double Sealed Case
- COTS/Dual use
- High Reliability - NEL HALT/HASS qualified for crystal oscillator start-up conditions
- Low Jitter - Wavecrest jitter characterization available
- High Q Crystal actively tuned oscillator circuit
- Power supply decoupling internal
- No internal PLL avoids cascading PLL problems
- Low power consumption
- Gold plated leads
- RoHS Compliant, Lead Free Construction

Electrical Connection

Pin	Connection
1	V _{CT} or NC see page 2
2	NC
3	Ground
4	Output
5	NC
6	V _{CC}



PJ-XA20X Series Continued

Max Reflow Profile

