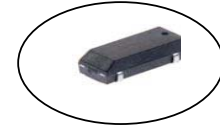


C26-SMD Model
32.768KHz Molded SMD Package



Tuning Fork Crystal

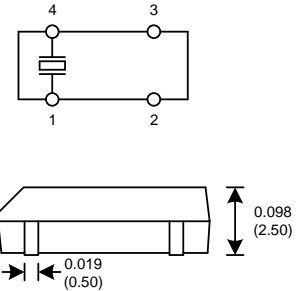
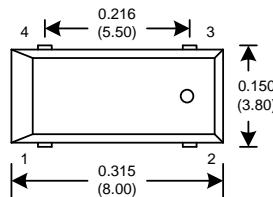
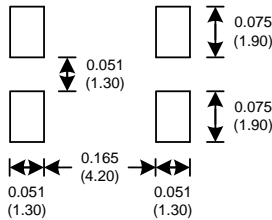


Frequency: 32.768KHz
Calibration Tolerance: ±20ppm
Turnover Temperature: 25°C ±5°C
Frequency vs Temp.: -0.034 ±0.006ppm/°C²
 (See Chart 1)
Operating Temp. Range: -40°C to 85°C
Storage: -55°C to 125°C
ESR: 50K ohm Max
Load Capacitance: 12.5pF Typ.
Motional Capacitance: 0.003pF Typ.
Shunt Capacitance: 1.35pF Typ.
Capacitance Ratio: 450 Typ.
Drive Level: 1uW Max
Insulation Resistance: 500M ohm Min, DC100V±15V

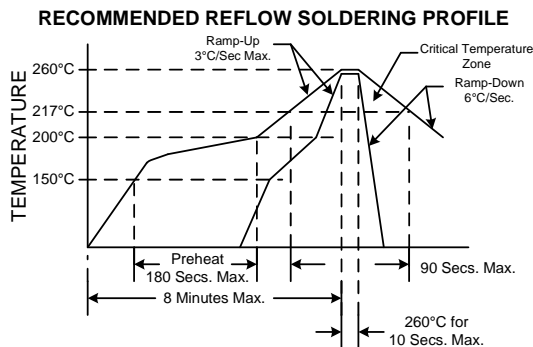
Molded Crystal package to meet today's demand for pick and place processing. Available on tape and reel in quantities of 3K for SMT placement.

Aging: <3ppm 1st/yr Max

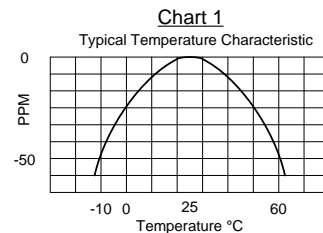
C26-SMD



Dimensions inches (mm)
 All dimensions are Max unless otherwise specified.



NOTE: Reflow Profile with 240°C peak also acceptable.



Specifications subject to change without notice. TD-020902 Rev. C