

■ **FEATURES:**

- Miniature Package
- Low Cost
- KHz Frequency
- Tight Tolerance

■ **SPECIFICATION:**

Type	Φ 38& Φ 26& Φ 26T
Frequency Range(F0)	30.00 to 200.00KHz
Vibration Mode	NT cut, Fundamental
Equivalent Series Resistance(Rs)	See Table NO.1
Frequency Tolerance@ 25±3 °C (ΔF/Fo)	±10 ~ ±100 PPM
Frequency Stability@TOPR (TC)	-30 ~ +80 °C
Temperature Coefficient@ 25±3 °C (K)	-0.045PPM/(Δ °C) ²
Shunt Capacitance(C0)	2.0PF Max
Load Capacitance(CL)	12.5PF (Standard) or Specify
Insulation Resistance(IR)	> 500MΩ at DC 100V±15V
Drive Level(DL)	1.0μW Max
Aging(Fa)	±3 ~ ±5PPM /Year

● **Table NO.1: Equivalent Series Resistance(ESR) and Vibration Mode:**

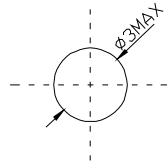
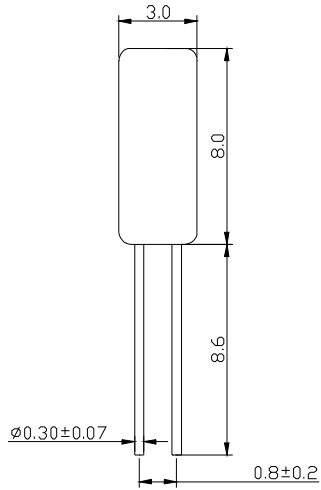
Frequency Range(KHz)	Vibration Mode	ESR(KΩ)	
		Φ 38	Φ 26& Φ 26T
30.00 to 32.00	NT Fundamental	30	40
32.01 to 40.00	NT Fundamental	20	35
40.01 to 200.00	NT Fundamental	20	30



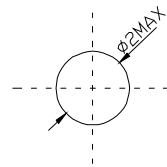
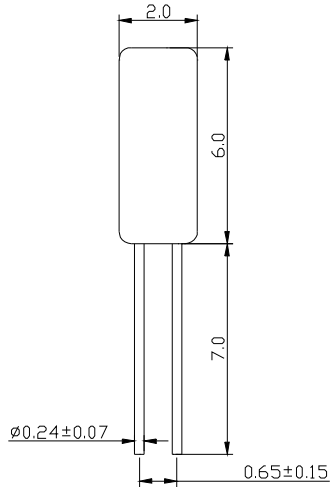


Φ38&Φ26&Φ26T Tuning Fork Quartz Crystal Units

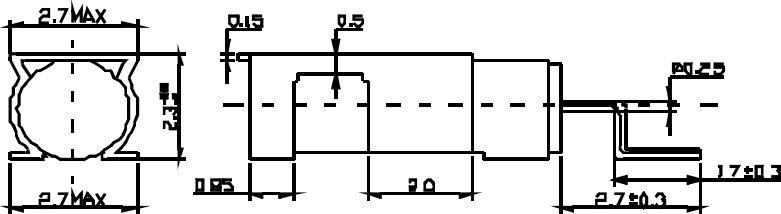
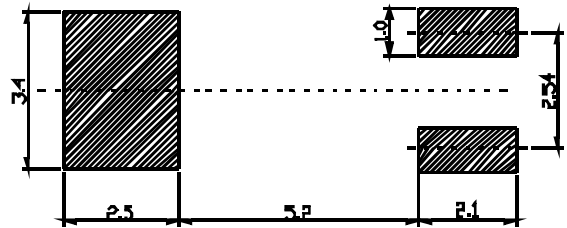
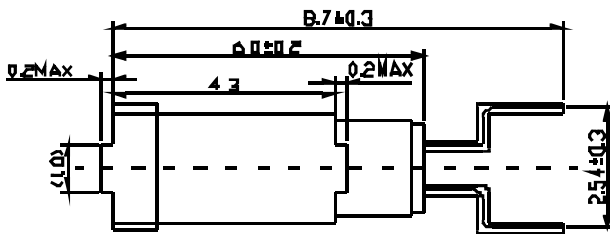
■ DIMENSIONS:



Unit: mm
Φ38



Unit: mm
Φ26



unit: mm

unit: mm
Φ26T

