



QUARTZ CRYSTAL RESONATOR

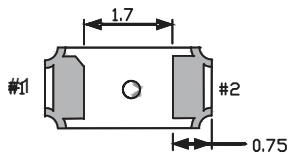
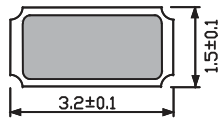
PARAMETERS

RHTNYC-3215

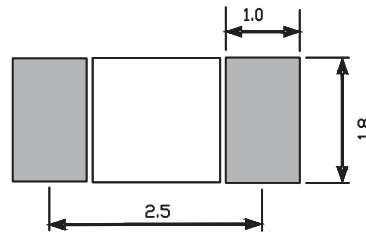
Nominal frequency range: 32.768KHz
 Level of drive: 0.5 μ W(1.0 μ W max.)
 Storage temperature range: -55°C~+125°C
 Operating temperature range: -40°C~+85°C
 Turnover temperature: -25 \pm 5°C
 Parabolic coefficient: $-0.04 \times 10^{-6} / ^\circ\text{C}^2$ Max.
 Frequency tolerance (at +25°C): $\pm 20 \times 10^{-6}$, or specify
 Equivalent series resistance: 70K Ω max.
 Load capacitance: 12.5pF, or specify
 Shunt capacitance: 1.0pF max.



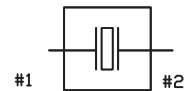
Outline and Dimensions [unit:mm]



Footprint (Recommended)



TOP VIEW



ORDER INFORMATION

RHTNYC3215-XXXX-XX-XX-X

- Operating emperature: C: -40°C~+85°C
- Frequency Tolerance: 20=20ppm
- Load Capacitance: 12.5=12.5pF
- Frequency: 32.768=32.768KHz
- Serise