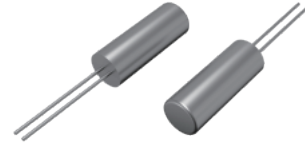


Tuning Fork Crystal, Series FCT-3T

DIP Crystal $\Phi 3 \times 8$ mm

FEATURE

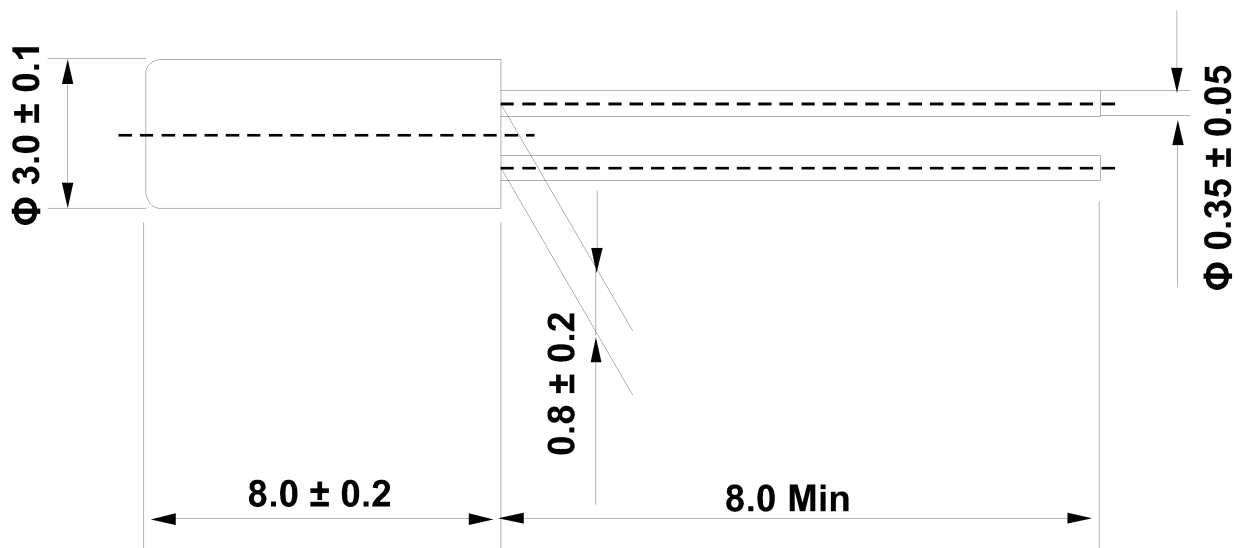
- Small size $\phi 3 \times 8$ mm
- A great number of standard frequencies
- Higher frequency pullability and lower equivalent series resistance
- Lower cost and highly mass production capability
- The best choice of PC and Clock
- RoHS Compliant / Pb Free



ELECTRICAL SPECIFICATIONS

| Item | Specifications |
|---|--|
| Frequency Range (kHz) | 30~40 40~60 60~70 70~200 200~350 |
| Load Capacitance (CL) | 6~12.5pF, or specify |
| Frequency Tolerance(at 25°C) | ± 5 ppm ~ ± 100 ppm |
| Operating Temperature Range | -20 ~ +70°C, -40 ~ +125°C or Specify |
| Turnover Temperature | 25 \pm 5°C |
| Frequency Temperature Curve | $(-0.034 \pm 10\%) \times 10^{-6} / ^\circ\text{C}^2$ |
| Equivalent Series Resistance (ESR) Max. | 40k Ω 30k Ω 25k Ω 22k Ω 20k Ω |
| Driver Level (Typical) | 0.1 μ W |
| Driver Level(Max) | 1 μ W |
| Shunt Capacitance (C_0) | 1.8pF Typ. |
| Insulation Resistance | More than 500Mohms at DC100V |
| Storage Temperature Range | -40 ~ +85°C |
| Aging @25 °C 1st Year (Max) | ± 5 ppm/year |

DIMENSION (mm)



单击下面可查看定价，库存，交付和生命周期等信息

[>>FCom\(富士水晶\)](#)