



Quartz Crystal Specification

IQD Part No. + Packaging: LFX TAL014219Bulk

Würth Part No. 830014219B



Description

- Through-hole cylinder crystal in a press-sealed metal can
- -2X6
Leaded crystal in a press sealed metal can 2 x 6mm
- Model WATCH-2X6
- Model Issue number 13

Frequency Parameters

- Frequency 32.7680kHz
- Frequency Tolerance $\pm 20.00\text{ppm}$
- Tolerance Condition @ 25°C
- Frequency Stability $\pm 0.00\text{ppm}$
- Operating Temperature Range 0.00 to 0.00°C
- Overtone Order Fundamental
- Ageing $\pm 5\text{ppm max per year @ 25°C}$

Electrical Parameters

- Load Capacitance (CL) 6.00pF
- Shunt Capacitance (C0) 2.5pF typ
- Drive Level 1.0μW max
- ESR 50.00kΩ max

Environmental Parameters

- Drop: 75cm drop (3 times) onto hard wooden board
- Operable Temperature Range: -40 to 85°C
- Storage Temperature Range: -40 to 85°C

Compliance

- RoHS Status (2011/65/EU) Compliant
- REACH Status Compliant
- MSL Rating (JDEC-STD-033): Not Applicable

Packaging Details

- Pack Style: Bulk Loose in bulk pack
- Pack Size: 1,000
- Alternative packing option available

USEFUL LINKS

Toolbox:

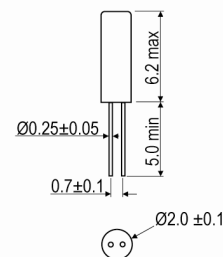
www.we-online.com/toolbox

Product Catalog:

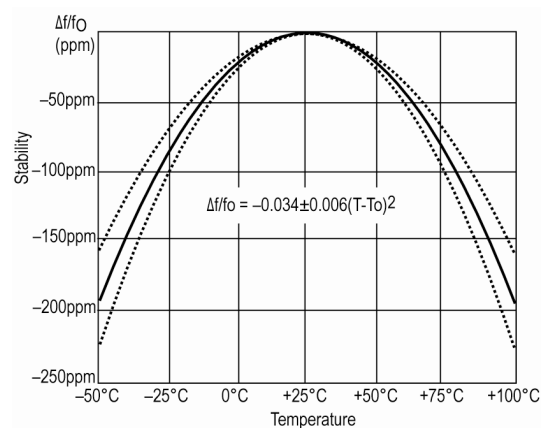
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Outline (mm)



Typical Frequency Stability Characteristics



CONTACT INFORMATION:

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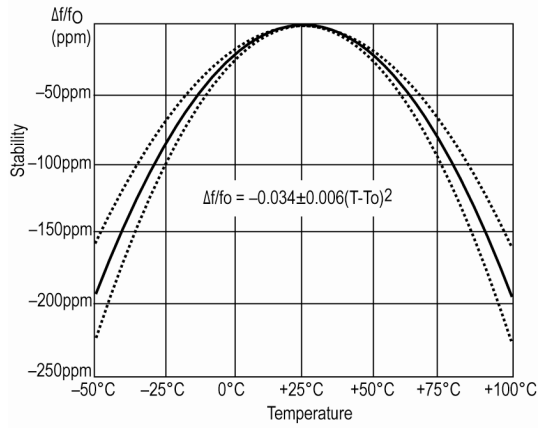
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