

Description

- Through-hole cylinder crystal in a press-sealed metal can
- 3X8

Leaded crystal in a press sealed metal can 3 x 8mm

- Model WATCH-3X8
- Model Issue number 13

Frequency Parameters

- Frequency 32.7680kHz
- Frequency Tolerance $\pm 15.00\text{ppm}$
- Tolerance Condition @ 25°C
- Overtone Order Fundamental
- Ageing $\pm 5\text{ppm}$ max per year @ 25°C

Electrical Parameters

- Load Capacitance (CL) 12.50pF
- 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

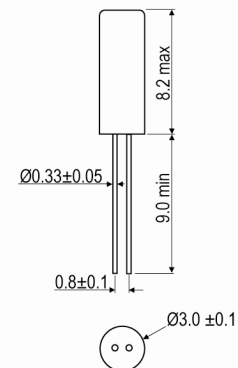
- RoHS Status (2011/65/EU) Compliant
- REACH Status Compliant
- MSL Rating (JDEC-STD-033): Not Applicable

Packaging Details

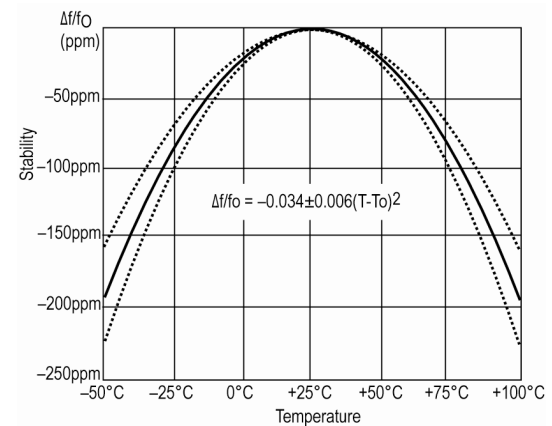
- Pack Style: Bulk Loose in bulk pack
Pack Size: 1,000
- Alternative packing option available



Outline (mm)



Typical Frequency Stability Characteristics



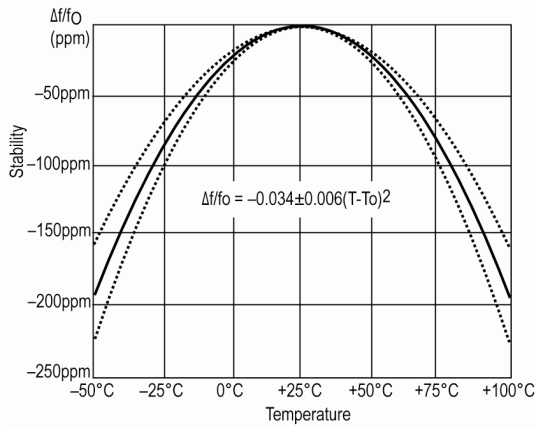
Sales Office Contact Details:

UK: +44 (0)1460 270200
Germany: 0800 1808 443

France: 0800 901 383
USA: +1.760.318.2824

Email: info@iqdfrequencyproducts.com
Web: www.iqdfrequencyproducts.com

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