

**Description**

- Leaded crystal
Suitable for real time clock applications
Press sealed metal can
- Leaded crystal in a press sealed metal can 2 x 6mm
- Model WATCH-2X6
- Model Issue number 12

Frequency Parameters

- Frequency 32.7680kHz
- Frequency Tolerance @ 25°C ±20.00ppm
- Operating Temperature Range -10.00 to 60.00 °C
- Overtone Order Fundamental
- Ageing ±5ppm max per year
- Frequency Stability Coefficient: -0.035/°C² typical

Electrical Parameters

- Load Capacitance (C_L) 6.00pF
- Shunt Capacitance (C₀) 1.6pF typical
- Drive Level 1.0μW max
- ESR 50kΩ max

Environmental Parameters

- Storage Temperature Range: -40 to 85°C
- Operable Temperature Range: -10 to 60
- Drop: 75cm drop (3 times) onto hard wooden board

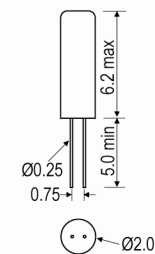
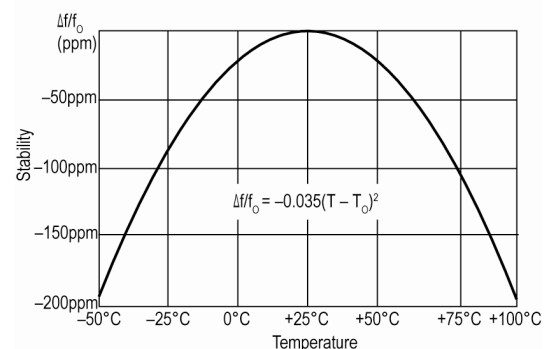
Compliance

- RoHS Status Compliant
- REACh Status Compliant

Packaging

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

This document is correct at the time of printing; please contact your local office for the latest version.

**Outline (mm)****Typical Frequency Stability Characteristics****Sales Office Contact Details:**

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