



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

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Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



### 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  $\pm 20.00$ ppm
- Tolerance Condition @ 25°C
- Frequency Stability  $\pm$ --ppm
- Operating Temperature Range -- to --°C
- Overtone Order Fundamental
- Ageing  $\pm 5$ ppm max per year @ 25°C

### Electrical Parameters

- Load Capacitance (CL) 6.00pF
- Shunt Capacitance (C0) 2.5pF typ
- Drive Level 1.0 $\mu$ W max
- ESR 50.00k $\Omega$  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

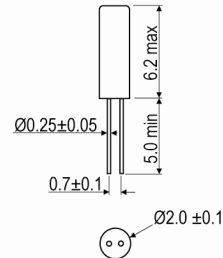
- RoHS Status (2011/65/EU) Compliant
- REACH Status Compliant
- MSL Rating (JDEC-STD-033): Not Applicable

### Packaging Details

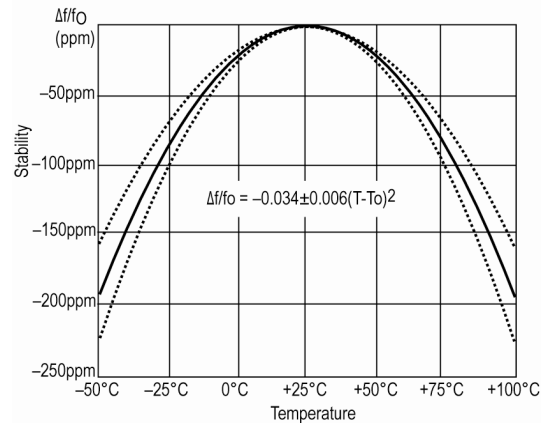
- Pack Style: Bulk Loose in bulk pack  
Pack Size: 1,000
- *Alternative packing option available*



### Outline (mm)



### Typical Frequency Stability Characteristics



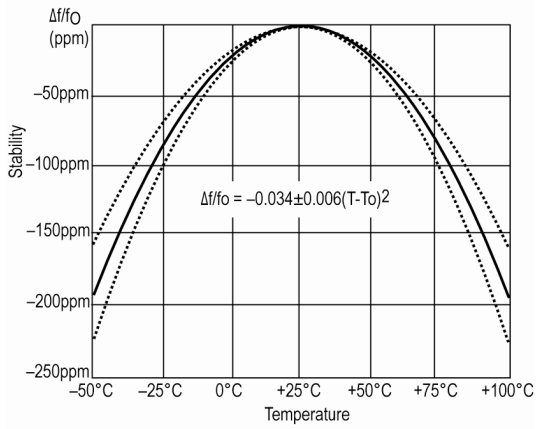
### Sales Office Contact Details:

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**Typical Frequency Stability Characteristics**



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