



Description

- 2 x 6mm watch crystal with pre-formed legs to make a SMD package.

Model	CFPX-56
Model Issue number	5

Frequency Parameters

Frequency	32.7680kHz
Frequency Tolerance @ 25°C	±20.00ppm
Operating Temperature Range	-40.00 to 85.00 °C
Overtone Order	Fundamental

Electrical Parameters

Load Capacitance (CL)	12.50pF
Drive Level	1.0µW max
ESR	40kΩ max
Motional Capacitance (C1)	3.2fF typ

Environmental Parameters

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

Manufacturing Details

- Suitable for reflow soldering at 245°C max for 10sec max x 1 cycle

Compliance

RoHS Status	Compliant
REACH Status	Compliant

Packaging

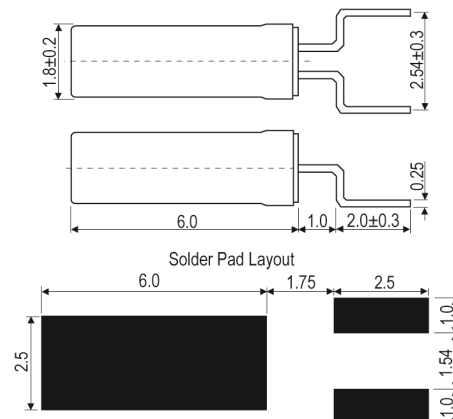
Pack Type: Reel	Tape and reel in accordance with EIA-481-D
Pack Size	3,000

Alternative packing option available

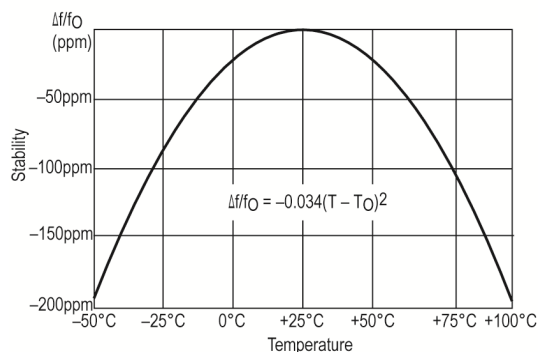
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Outline (mm)



Typical Frequency Stability



Sales Office Contact Details:

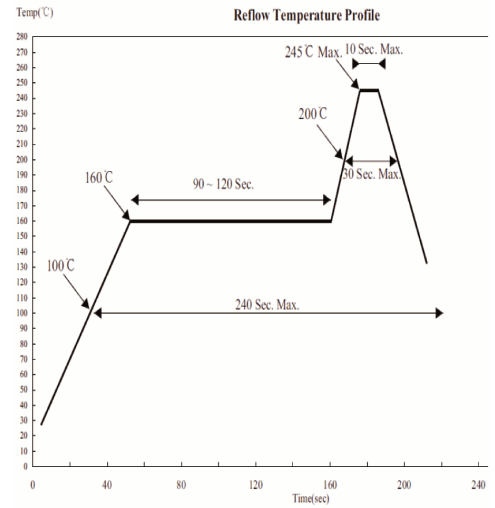
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Reflow Temperature Profile



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