

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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Description

 2.5 x 2mm SMD crystal in a hermetically sealed ceramic package with a seam sealed metal lid.

■ Model CFPX-218

Model Issue number4

Frequency Parameters

■ Frequency
■ Frequency Tolerance
■ Tolerance Condition
● 25°C
■ Frequency Stability
■ Operating Temperature Range
■ Overtone Order
26.00Hz
±20.00ppm
±20.00ppm
Fundamental

■ Ageing ±3ppm max per year @ 25°C



Load Capacitance (CL)
Shunt Capacitance (C0)
Drive Level
ESR
10.00pF
5pF max
100μW max
100.00Ω max

Environmental Parameters

- Storage Temperature Range: -55 to 125°C
- Drop: 100cm drop (3 times) onto hard wooden board.
- Vibration: MIL-STD-883F, Method 2007.3: 20G (20Hz-2000Hz), 1.52mm amplitude, 20mins in 3 mutually perpendicular planes (total 4hrs).

Manufacturing Details

Maximum Process Temperature: 260°C (10secs max)

Compliance

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

Packaging Details

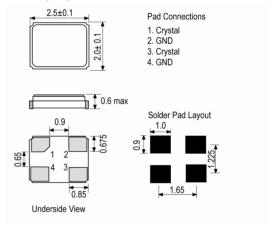
Pack Style: Reel Tape & reel in accordance with EIA-481-D

Pack Size: 1,000

Alternative packing option available



Outline (mm)



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