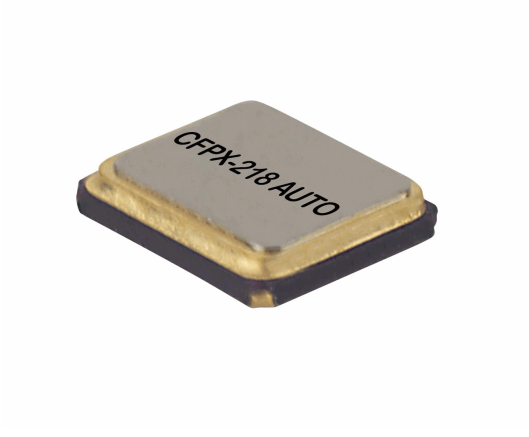
Quartz Crystal Specification

Part No. + Packaging: ***LFXTAL071269Reel***

Customer Part:

Description

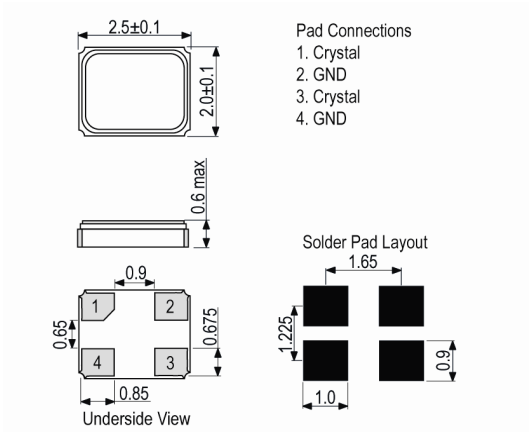
- Ceramic package with a hermetically seam sealed metal lid suitable for automotive applications. Qualified to AEC-Q200 and with IATF-16949:2016 release.Not suitalbe for safety critical applications.
- Model CFPX-218 AUTO
- Model Issue number 1



Frequency Parameters

- Frequency 24.5760MHz
- Frequency Tolerance ±10.00ppm
- Tolerance Condition @ 25°C
- Frequency Stability ±100.00ppm
- Operating Temperature Range -40.00 to 125.00°C
- Overtone Order Fundamental
- Ageing ±5ppm max per year @ 25°C

Outline (mm)



Electrical Parameters

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

Environmental Parameters

- Storage Temperature Range: -55 to 150°C
- Qualified to AEC-Q200 Rev D

Compliance

- RoHS Status (2015/863/EU) Compliant
- REACh Status Compliant
- MSL Rating (JDEC-STD-033): Not Applicable

Packaging Details

- Pack Style: Reel Tape & reel in accordance with EIA-481
  Pack Size: 3,000
- *Alternative packing option available*

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