



Customer Part: XTAL032994

Description

- Standard 5x3.2mm SMD crystal with 4 pads
- Ceramic package with a seam sealed metal lid, hermetically sealed
- Model CFPX-104
- Model Issue number 9

Frequency Parameters

- Frequency 16.0MHz
- Frequency Tolerance @ 25°C ±50.00ppm
- Frequency Stability ±50.00ppm
- Operating Temperature Range -10.00 to 60.00°C
- Overtone Order Fundamental
- Ageing ±5ppm max per year @ 25°C

Electrical Parameters

- Load Capacitance (C_L) 18.00pF
- Shunt Capacitance (C₀) 7pF max
- Drive Level 100µW max
- ESR 50Ω max

Environmental Parameters

- Vibration: MIL-STD-202F, Method 204D, Test Condition D: 20G (10Hz-2000Hz), 4hrs in 3 mutually perpendicular planes (total 12hrs)
- Storage Temperature Range: -55 to 125°C
- Drop: 75cm drop (3 times) onto hard wooden board

Compliance

- RoHS Status Compliant
- REACH Status Compliant

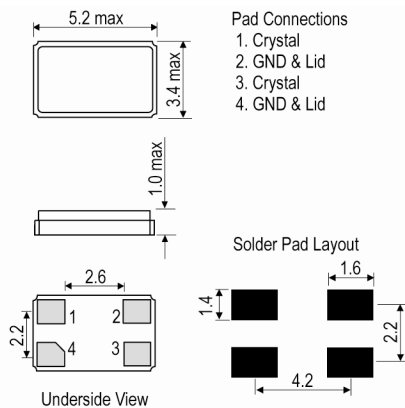
Packaging

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



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