

Description

- Industry standard SMD crystal
Plastic encapsulated
Low profile version also available please contact our sales offices for details
- Model 86SMX
- Model Issue number 10

Frequency Parameters

- Frequency 4.0MHz
- Frequency Tolerance ± 50.00 ppm
- Frequency Stability ± 100.00 ppm
- Operating Temperature Range -20.00 to 70.00°C
- Overtone Order Fundamental
- Ageing ± 5 ppm max per year at 25°C

Electrical Parameters

- Load Capacitance (CL) 30.00pF
- Shunt Capacitance (C0) 5pF max
- Drive Level 100µW max
- ESR 150.00Ω max

Environmental Parameters

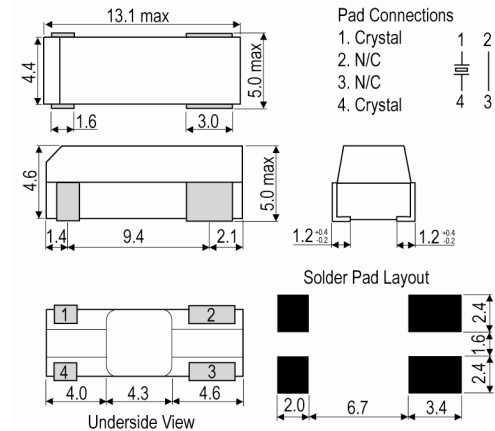
- Storage Temperature Range: -40 to 90°C
- Drop: 75cm drop (3 times) onto hard wooden board
- Vibration: 1.5mm amplitude, 10Hz-55Hz, 1min in 3 mutually perpendicular planes, duration 2hrs each plane

Compliance

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

Packaging Details

- Pack Style: R500 Tape & reel in accordance with EIA-481-D
Pack Size: 500
- *Alternative packing option available*


Outline (mm)

Sales Office Contact Details:

 UK: +44 (0)1460 270200
 Germany: 0800 1808 443

 France: 0800 901 383
 USA: +1.760.318.2824

 Email: info@iqdfrequencyproducts.com
 Web: www.iqdfrequencyproducts.com