



Description

Industry standard SMD crystal

Plastic encapsulated

Low profile version also available please contact our sales

offices for details

Model 86SMXModel Issue number 10

Frequency Parameters

Frequency
Frequency Tolerance
Frequency Stability
Operating Temperature Range
Overtone Order
3.579545MHz
±50.00ppm
±100.00ppm
-20.00 to 70.00°C
Fundamental

■ Ageing ±5ppm max per year at 25°C

Electrical Parameters

Load Capacitance (CL)
Shunt Capacitance (C0)
Drive Level
ESR
20.00pF
5pF max
100μW max
200.00Ω 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)
REACh Status
MSL Rating (JDEC-STD-033):
Not Applicable

Packaging Details

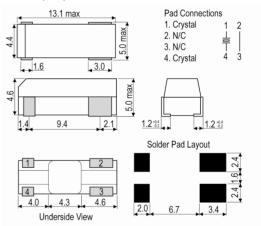
Pack Style: Cutt In tape cut from a reel

Pack Size: 1

Alternative packing option available



Outline (mm)



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