

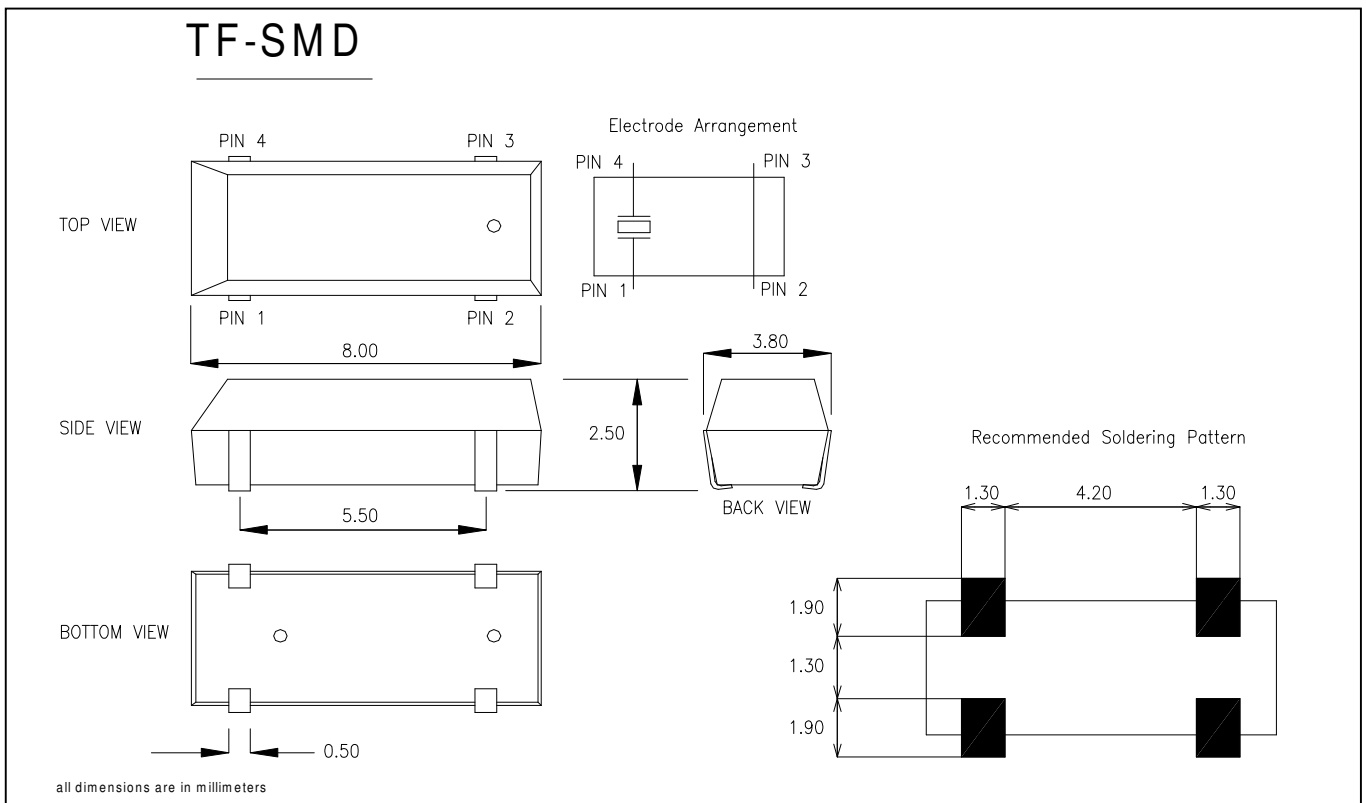
TF-SMD

Features

- ultra-low profile
- 1st year aging $\pm 5\text{ppm}$ typical
- photolithography technology
- excellent anti-shock holder
- lead configuration and width for easy mounting

Applications

- PC / NBPC
- Digital Camera
- Security Device
- Electronics Consumer Products
- A/V applications



Specifications

Vibration Mode:	fundamental / third overtone / fifth overtone
Norminal Frequency:	±20ppm
Turnover Temperature	25°C ±5°C
Parabolic Curvature Constant (K):	-0.035ppm/°C ² typical
Quality Factor:	40K min
Capacitance Ratio:	470 typical
1st year Aging :	±5ppm typical
Load Capacitance:	12.5pF
Operating Temperature Range:	-10°C~+60°C
Storage Temperature Range:	-55°C~+125°C
Drive Level:	1μW typical