

8.0x4.5x2.0mm

Specifications

Parameters	Specifications			
Frequency Tolerance	±15ppm, ±30ppm, ±50ppm, ±100ppm (At 25±5°C)			
Storage Temp. Range	-40°C ~ +85°C			
Operating Temp. Range	0~+50	-10~+60	-20~+70	-40~+85
Frequency Stability over Operating Temp. Range (Ref to 25°C)	±10ppm ±30ppm ±50ppm ±100ppm	±15ppm ±30ppm ±50ppm ±100ppm	±20ppm ±30ppm ±50ppm ±100ppm	±30ppm ±50ppm ±100ppm
Shunt Capacitance	7pF MAX.			
Insulation resistance	500MΩ MIN. at DC100V±15V			
Drive Level	500μ W MAX.			
Load Capacitance (Typical)	8pF, 10pF			

Mode	Frequency [MHz]	Series Resistance [Ω]
Fundamental	6.0 ~ 8.0	150 MAX.
	8.0 ~ 10.0	100 MAX.
	10.0 ~ 12.0	80 MAX.
	12.0 ~ 49.0	50 MAX.
3rd Overtone	30.0 ~ 90.0	100 MAX.

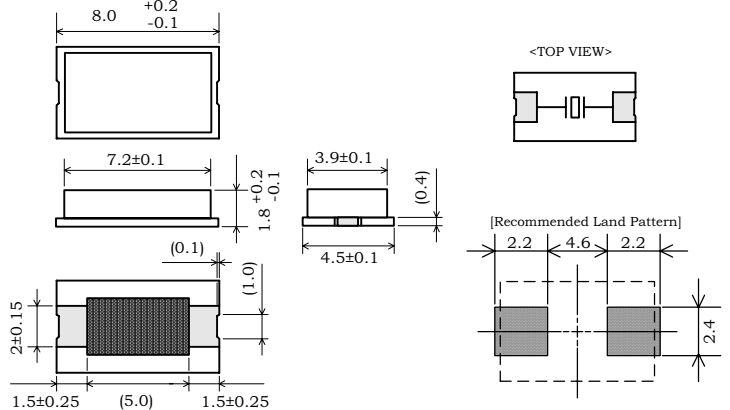
- Please consult us for customized specifications.
- All specifications and markings subjected to change without notice.

Features

- Compact design (8.0mmx4.5mmx2.0mm Max.).
- Resin sealed ceramic package assures extreme accuracy and high reliability.
- SMD makes re-flow soldering possible.
- Tape feeding is suitable for automatic mounting.
- Tight Frequency Tolerance Option (±10PPM).

Dimensions

Unit: mm



Embossed carrier tape

Unit: mm

