

# CRYSTAL UNIT

## KLS14-MC-306

### Application

- Clock and Microcomputer

### Features

- Dimensions (8.0x3.8x2.4mm)
- Excellent Reliability Performance.

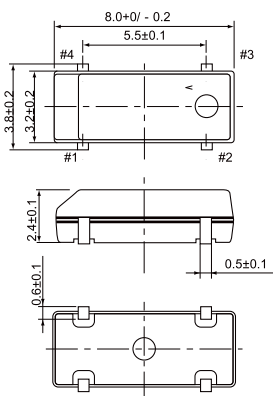


### Specifications

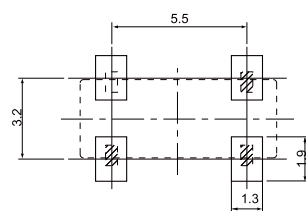
Model	KLS14-MC-306
Nominal frequency range	32.768KHz
Crystal cut	Fundamental [AT-cut]
Storage temperature range	-55°C~+125°C
Operating temperature range	-40°C~+85°C
Turnover temperature	-25 ± 5°C
Parabolic coefficient	-0.04×10 <sup>-6</sup> /°C <sup>2</sup> Max.
Frequency tolerance (at +25°C)	± 20×10 <sup>-6</sup> , or specify
Equivalent series resistance	50KΩ max.
Load capacitance	12.5pF, or specify
Shunt capacitance	0.9pF max.
Level of drive	1.0μW max.

Package quantity: 3,000pcs /Reel

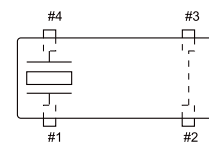
### Outline and Dimensions [unit:mm]



Top View Suggested Layout



Top View Crystal Connection



### ORDER INFORMATION

L-KLS14-MC-306 -XXXX- XX-XX-X

