

Watch Crystal 2,0 x 1,2 mm

Features

Compact design 2.0 x 1.2 x 0.6 mm weight 5.0 mg
 Ceramic package and metal lid assures extreme accuracy and high reliability by electron beam sealing
 Lead-free soldering is available

Applications

Notebook PC, DSC, DVC, Mobile phone, wireless mobile products

Specifications

| ITEM | STANDARD SPECIFICATIONS |
|------------------------------|---|
| Nominal frequency (kHz) | 32.768 |
| Load capacitance (CL) | 9.0, 12.5 pF |
| Frequency tolerance (@25°C) | +/-10, +/-20, +/-30, +/- 50, +/-100 ppm |
| Storage temp. range | -55°C to +125°C |
| Operating temperature range | -40°- +85°C |
| Turnover temp. | 25°C +/-5°C |
| Parabolic coefficient | -0.03 +/-0.01 x 10 ⁻⁶ |
| Motional resistance | 90 kOhm Max. |
| Motional capacitance | 7.0 fF Typ. |
| Level of drive μW | 0.5 max. |

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

