



## CYLINDER type **CH**

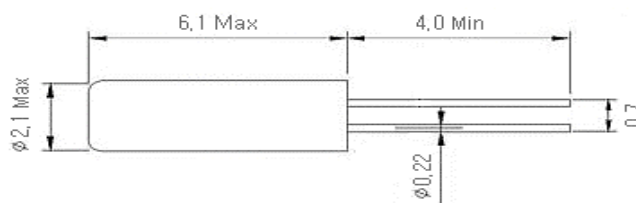
- Photolithography finished allows uniform stable performance
- Excellent shock resistance and environmental capability
- Low power consumption
- Suitable for time-keeping of clock and microcomputer

### ELECTRICAL SPECIFICATIONS

MODEL	CH-206, CH-308
Nomianal Frequency	32.768kHz
Operating Temperature Range	-10 to +60 (STD)
Storage Temperature Range	-20 to +70
Frequency Tolerance (at 25 °C)	±20(STD), ±50 ppm
Peak Temperature (frequency)	25±5
Temperature Coefficient (frequency)	-0.04ppm/ °C <sup>2</sup> Max
Load Capacitance (CL)	6pF to
Drive Level	1.0μW Max
Series Resistance	50k Ω Max
Motional Capacitance	1.8 to 2.10pF
Shunt Capacitance (Co)	0.08 to 0.90pF
Aging (at 25 °C)	±3.0ppm / year Max
Insulation Resistance	500 MΩ Min

#### MECHANICAL DIMENSIONS

##### ► CH - 206



#### MECHANICAL DIMENSIONS

##### ► CH - 308

