## **Piezoelectric Sound Components**

## **Piezoelectric Sounders External Drive Pin Type**

Microcomputers are widely used for microwave ovens, air conditioners, cars, toys, timers, and alarm equipment. Externally driven piezoelectric sounders are used in digital watches, electronic calculators, telephones and other equipment. They are driven by a signal (ex.: 2048Hz or 4096Hz) from an LSI and provide melodious sound.

## Features

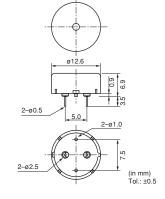
- 1. Low power consumption
- 2. No contacts; therefore, noiseless and highly reliable

## Applications

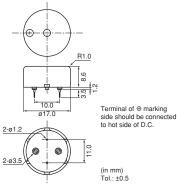
- 1. Various office equipment such as PPCs, printers and keyboards
- 2. Audible feedback-response to some action or input.
- 3. Confirmation sound of various audio equipment



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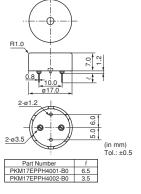


12.6

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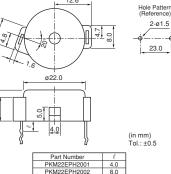


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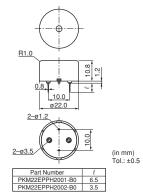


11.0





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R1.0 10.0 ø22.0 (in mm) Tol.: ±0.5

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