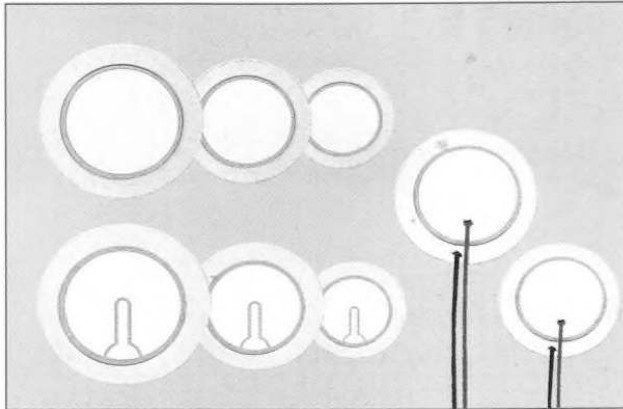
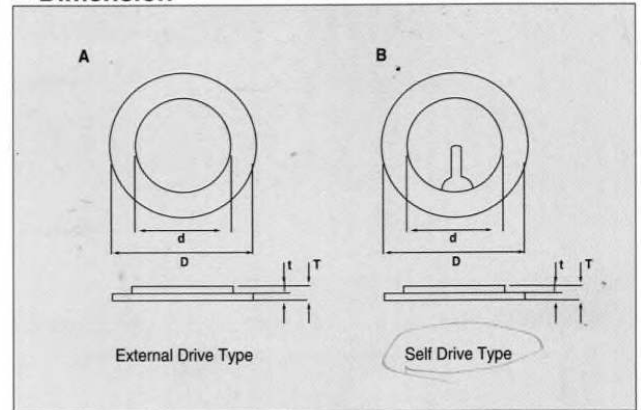


PIEZO ELEMENT

Buzzer elements



Dimension



Specifications

| PART NO | Fr (KHz) | Zr (Ω) | Cp(pF) | Shape | Dimension (mm) | | | | Metal |
|-----------|----------|-----------------|------------|-------|----------------|------|------|------|-------|
| | | | | | D | d | T | t | |
| CBC1240BA | 4.0±1.0 | 350 | 5,000±30% | A | 12.0 | 9.0 | 0.23 | 0.1 | Brass |
| CBC1560BA | 6.0±1.0 | 350 | 7,000±30% | A | 15.0 | 10.0 | 0.23 | 0.1 | Brass |
| CBC2035BA | 3.5±0.5 | 350 | 20,000±30% | A | 20.0 | 15.0 | 0.23 | 0.1 | Brass |
| CBC2035BB | 3.5±0.5 | 350 | 20,000±30% | B | 20.0 | 15.0 | 0.23 | 0.1 | Brass |
| CBC2065BA | 6.5±0.5 | 350 | 12,000±30% | A | 20.0 | 15.0 | 0.43 | 0.2 | Brass |
| CBC2133AA | 3.3±0.5 | 350 | 20,000±30% | A | 21.0 | 15.0 | 0.23 | 0.1 | Alloy |
| CBC2133AB | 3.3±0.5 | 350 | 20,000±30% | B | 21.0 | 15.0 | 0.23 | 0.1 | Alloy |
| CBC2720BA | 2.0±0.5 | 350 | 30,000±30% | A | 27.0 | 20.0 | 0.23 | 0.1 | Brass |
| CBC2720BB | 2.0±0.5 | 350 | 30,000±30% | B | 27.0 | 20.0 | 0.23 | 0.1 | Brass |
| CBC2740BA | 4.0±0.5 | 350 | 20,000±30% | A | 27.0 | 20.0 | 0.43 | 0.2 | Brass |
| CBC2740BB | 4.0±0.5 | 350 | 20,000±30% | B | 27.0 | 20.0 | 0.43 | 0.2 | Brass |
| CBC3120BA | 2.0±0.5 | 500 | 30,000±30% | A | 31.0 | 20.0 | 0.23 | 0.1 | Brass |
| CBC3120AA | 2.0±0.5 | 500 | 30,000±30% | A | 31.0 | 20.0 | 0.23 | 0.1 | Alloy |
| CBC3125AA | 2.5±0.5 | 500 | 50,000±30% | A | 31.0 | 25.0 | 0.23 | 0.1 | Alloy |
| CBC3526BA | 2.6±0.5 | 500 | 25,000±30% | A | 35.0 | 25.0 | 0.53 | 0.25 | Brass |
| CBC3526BB | 2.6±0.5 | 500 | 25,000±30% | B | 35.0 | 25.0 | 0.53 | 0.25 | Brass |
| CBC3533SB | 3.3±0.5 | 500 | 25,000±30% | B | 35.0 | 25.0 | 0.53 | 0.25 | SUS |
| CBC4108BA | 0.8±0.5 | 500 | 50,000±30% | A | 41.0 | 25.0 | 0.23 | 0.1 | Brass |
| CBC4125BA | 2.5±0.5 | 500 | 30,000±30% | A | 41.0 | 25.0 | 0.43 | 0.2 | Brass |
| CBC5025BA | 2.5±0.5 | 500 | 30,000±30% | A | 50.0 | 25.0 | 0.43 | 0.2 | Brass |
| CBC5625BA | 2.5±0.5 | 500 | 30,000±30% | A | 56.0 | 25.0 | 0.43 | 0.2 | Brass |

- A piezo ceramic buzzer element, a single, disc-shaped transducer consisting of piezoelectric ceramic bonded to a metal plate, is available from 10 to 50mm in diameter and 0.1 to 0.6mm in thickness.

Features

- Low power consumption
- Long life and no-noise due to non-contact
- Thin thickness (0.1 to 0.6mm Buzzer element)
- Covering wide frequency range