

Magnetic Buzzer(Washable)

HMB SERIES



HMB-06

(EIAJ:MB-RPD-C16-22)

HMB-12

(EIAJ:MB-RPD-C16-22)

Feature

- Dip-solderable and washable
- Compact
- Low current consumption

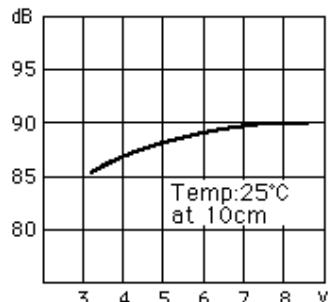
Applications

- microwave oven
- telephone
- timer
- automobile electronics
- electronic cash register
- printer
- POS system
- computer peripherals
- portable battery-operated equipment

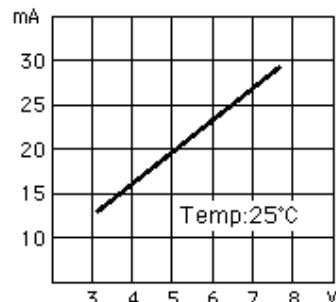
Characteristics

HMB-06

Sound Output vs. Voltage

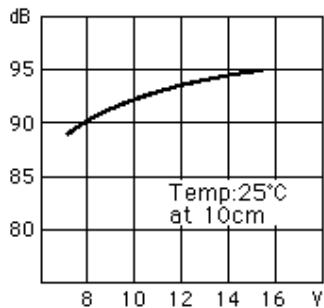


Current vs. Voltage

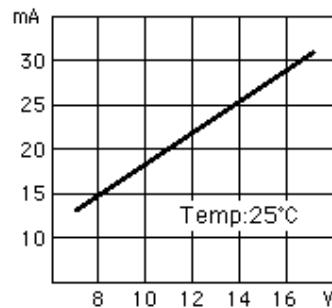


HMB-12

Sound Output vs. Voltage



Current vs. Voltage



Specifications

| Type | HMB-06 | HMB-12 |
|--------------------------------|---------------|---------------|
| Rated Voltage (V) | 6 | 12 |
| Operating Voltage (V) | 4 to 7 | 8 to 16 |
| *Mean Current Consumption (mA) | MAX30 (TYP27) | MAX30 (TYP25) |
| *Sound Output at 10cm (dB) | MIN85 (TYP90) | MIN85 (TYP91) |
| *Basic Frequency (Hz) | 2,200±300 | |
| #Response Time (msec) | MAX50 | |
| Operating Temperature (°C) | -40 to +85 | |
| Storage Temperature (°C) | -40 to +85 | |
| Weight (g) | 5 | |

*Value applying rated voltage

#Value applying min. operating voltage

Dimensions

