

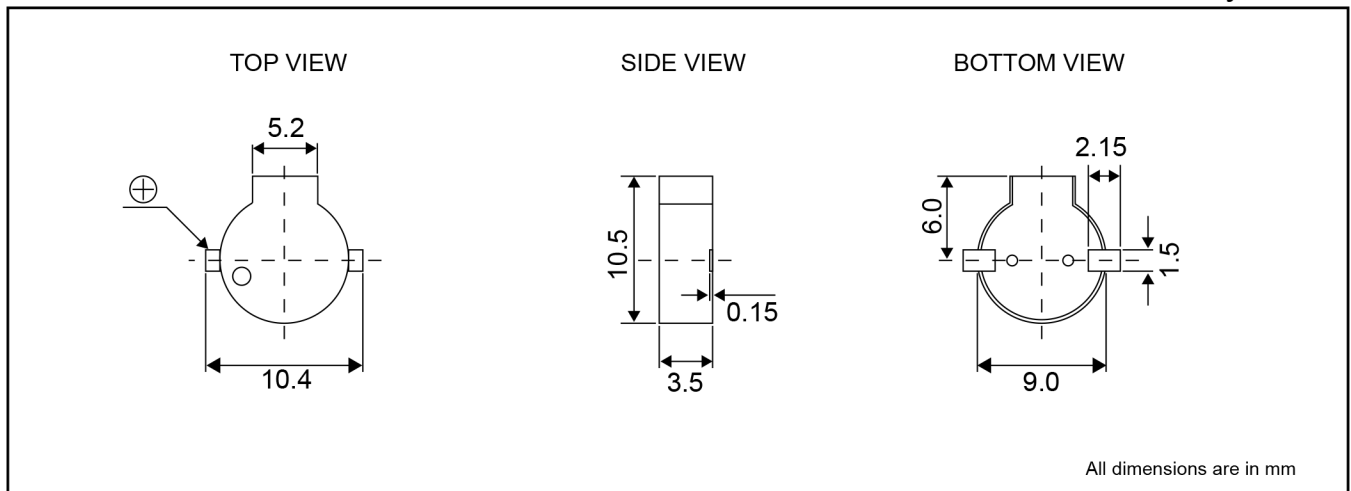
Magnetic Transducer

SMT31 series



DIMENSIONS

Date : 20 May, 2008



Ref. no. : PC838-R

Remark : RoHS compliance

ELECTRICAL SPECIFICATIONS

| | |
|-----------------------------------|------------------|
| Model No. | LD-BZEL-T31-0903 |
| Operating Voltage □ □ [V] | 2 ~ 4 |
| Rated Voltage □ □ [V] | 3 |
| * Max. Rated Current □ [mA] | 100 |
| Coil Resistance □ [ohm] | 16 +/- 2 |
| * Min. Sound Output □ [dBA /10cm] | 82 |
| Resonant Frequency □ [Hz] | 3200 |
| Operating Temperature □ [°C] | -40 ~ +85 |
| Terminal | SMD |
| Housing Material | LCP |
| Colour | Black |
| Weight □ [gm] | 0.7 |

* Value applying rated voltage [resonant frequency, 1/2 duty, square wave] and recommended circuit [HFE >200, min.2.5mA]