

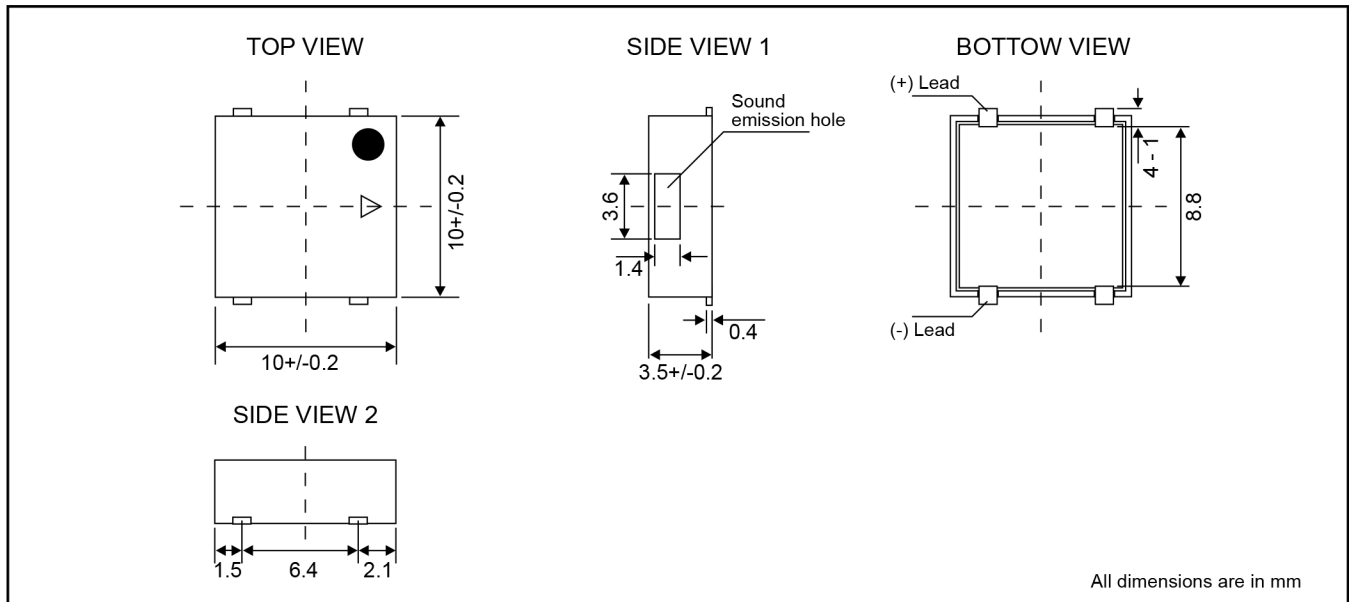
# Magnetic Transducer

## SMT38 series



### DIMENSIONS

Date : 4 Mar., 2008



Ref. no. : CS155-R

Remark : RoHS compliance

### ELECTRICAL SPECIFICATIONS

Model No.		LD-BZEL-T38-1003
Operating Voltage	[V]	2 ~ 4
Rated Voltage	[V]	3.6
* Max. Rated Current	[mA]	80
Coil Resistance	[ohm]	18 +/- 3
* Min. Sound Output	[dBA /10cm]	93
Resonant Frequency	[Hz]	2830
Operating Temperature	[°C]	-30 ~ +85
Storage Temperature	[°C]	-40 ~ +90
Terminal		SMD
Housing Material		LCP
Colour		Black
Weight	[gm]	0.6

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