

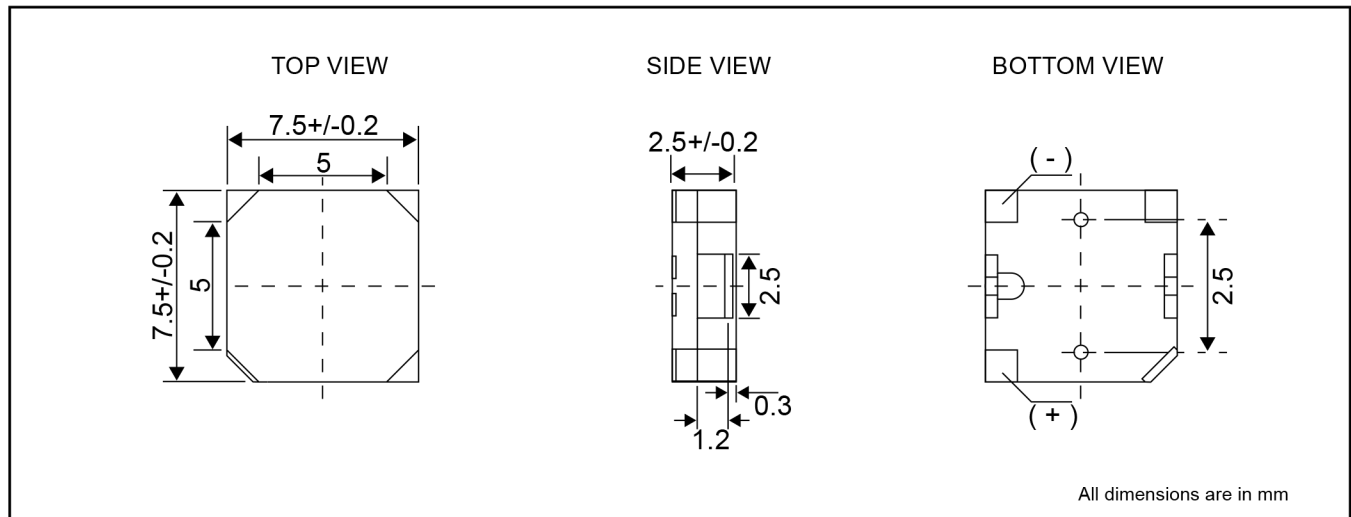
Magnetic Transducer

SMT37 series



DIMENSIONS

Date : 9 Aug., 2008



Ref no. : CS143-R



ELECTRICAL SPECIFICATIONS

Model No.		LD-BZEL-T37-0702
Operating Voltage	[V]	2 ~ 4.5
Rated Voltage	[V]	3.6
* Max. Rated Current	[mA]	100
Coil Resistance	[ohm]	12 +/- 3
* Min. Sound Output	[dBA /10cm]	85
Resonant Frequency	[Hz]	2731
Operating Temperature	[°C]	-30 ~ +85
Storage Temperature	[°C]	-40 ~ +90
Terminal		SMD
Housing Material		LCP
Colour		Black
Weight	[gm]	0.3

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