

Magnetic Transducer

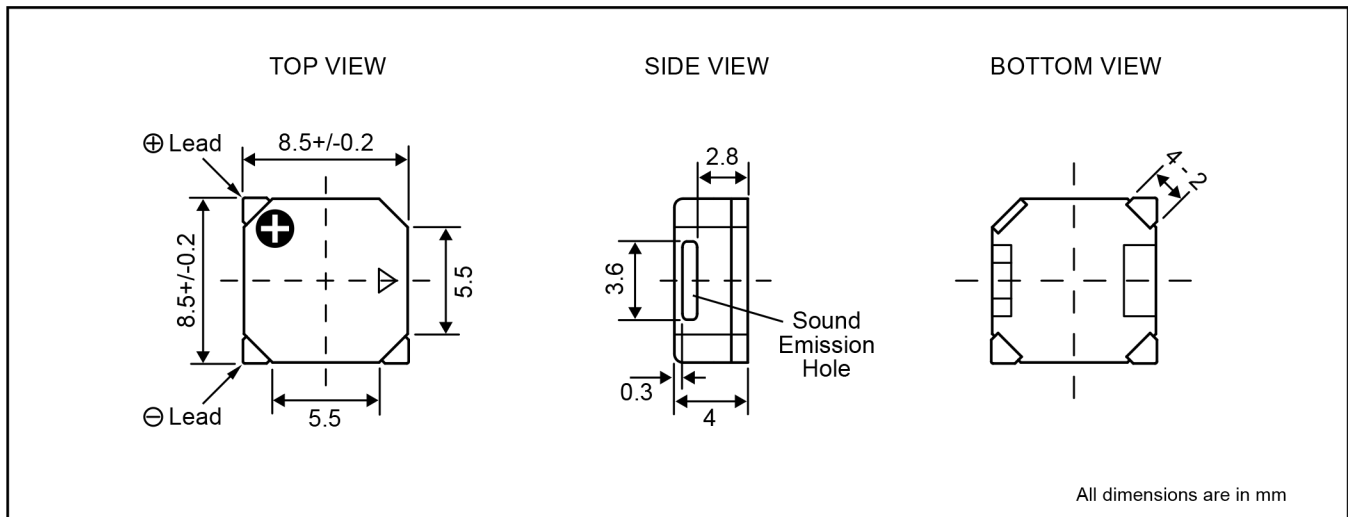
SMT18 series



NEW CODE SPECIFICATION

DIMENSIONS

Date : 19 Oct, 2005



Ref. no.: CS048

Special Description : LD-BZEL-T18-0804 to fulfil RoHS regulation, (Lead Free version)

ELECTRICAL SPECIFICATIONS

Model No.	LD-BZEL-T18-0804
Operating Voltage □ □ [V]	2 ~ 4
Rated Voltage □ □ [V]	3.6
* Max. Rated Current □ [mA]	90
Coil Resistance □ [ohm]	16 +/- 3
* Min. Sound Output □ [dBA /10cm]	88
Resonant Frequency □ [Hz]	2731
Operating Temperature □ [°C]	-30 ~ +70
Storage Temperature □ [°C]	-40 ~ +85
Terminal	SMD
Housing Material	LCP (Pb free version)
Colour	Black
Weight □ [gm]	0.5

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