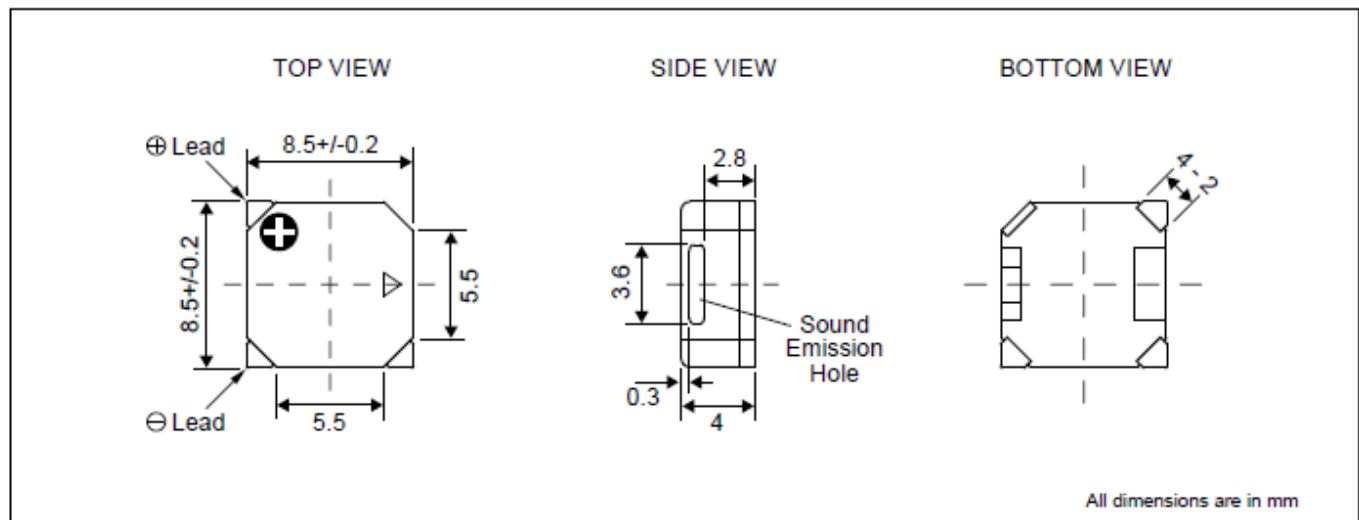


# Magnetic Transducer

## SMT18 series

### DIMENSIONS



Ref. no.: CS048

Special Description : MT18-E3BLS to fulfil RoHS regulation, (Lead Free version)

### ELECTRICAL SPECIFICATIONS

Model No.		MT18-E3BLSR
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]