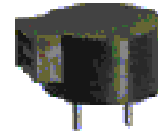


TMA09BG Series

FEATURES

- Low voltage and low drain
- Side opening for sound emission
- Small size and light weight

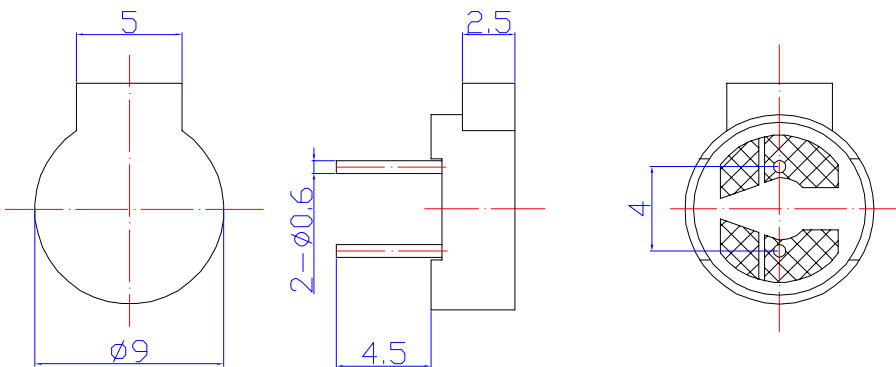


APPLICATIONS

- Communication products and equipment
- Computer and peripheral units
- Various home appliances and office equipment

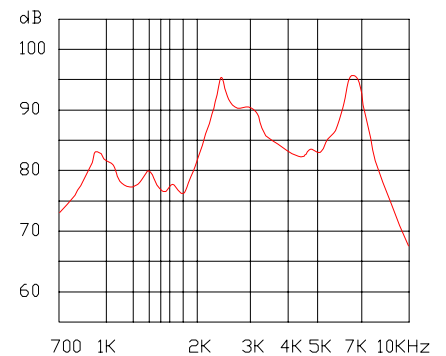
Noryl housing material, Black

DIMENSIONS (Unit in mm)



FREQUENCY RESPONSE

(TMA09BG2701P)



SPECIFICATIONS (all data taken at 25 °C unless otherwise specified)

Model No.	Unit	TMA09BG2701P	TMA09BG2703P	TMA09BG2705P
Rated Voltage	V	1.5	3	5
Operating Voltage	V	1 ~ 3	2 ~ 4	4 ~ 6
* Max. Rated Current	mA	80	70	70
Coil Resistance	Ohm	5.5 ± 2	15 ± 2	30 ± 5
* Min. Sound Output at 10cm	dB	85	85	85
Resonant Frequency	Hz	2731		
Operating Temperature	°C	-20 ~ +70		
Storage Temperature	°C	-30 ~ +80		
Weight	g	1		

* Value applying rated voltage 2731Hz, 1/2 duty, square wave