



## KLS3-SMT-09\*4.5L-5V

SMD magnetic buzzers



Moderate volume



excellent sound penetration



low power draw



Circuit compatible

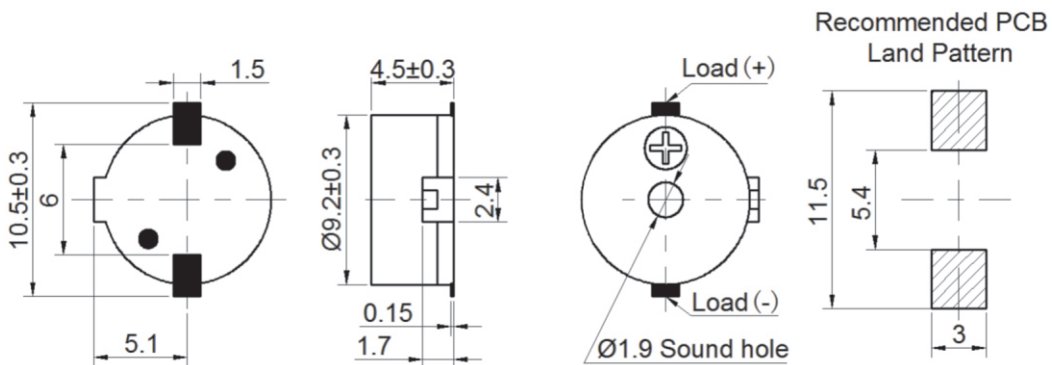
### ◆ Technical terms

No.	Technical terms	Value	Unit
1	Rated Voltage	5	V
2	Operating Voltage	3~7	V
3	☆Coil Resistance	25±4	Ω
4	Resonant Frequency	2700	Hz
5	☆☆Sound Output at 10cm	≥95	dB
6	☆☆Current Consumption	≤80	mA
7	Operating Temperature	-40 ~ +105	°C
8	Storage Temperature	-40 ~ +120	°C
9	Weight	0.4	g
10	Housing Material	LCP	-
11	RoHS	Yes	-

\*Applying rated voltage (Resonant frequency, 1/2 duty, Square wave)

☆Test Basic State: Temp(20±2°C), Humidity(40~70%RH), Air pressure(860~1060hPa).

### ◆ DIMENSIONS (UNIT: mm) Tolerance: ±0.5mm Except Specified



### ◆ Application Areas

**Abnormal Tire Pressure Alarm.** When tire pressure is too high, too low or air leaks rapidly, the buzzer emits immediate beeping alerts, together with dashboard tire pressure icon to remind drivers.