

KLS3-SMT-15*12L-12V

SMD magnetic buzzers



Loud volume



strong sound penetration



Optional sound effects

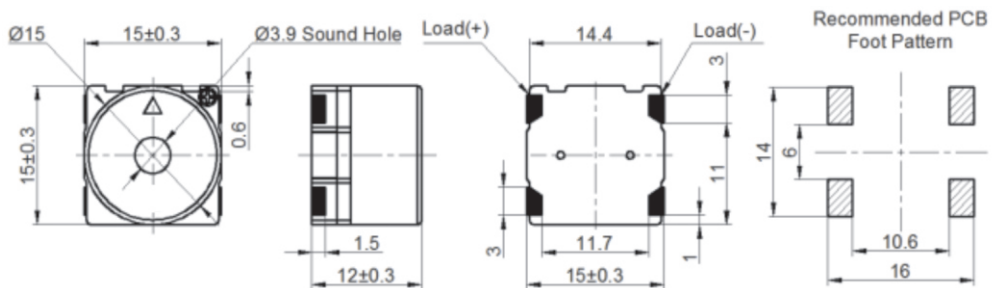
◆ Technical terms

No.	Technical terms	Value	Unit
1	Rated Voltage	12	V
2	Operating Voltage	8 ~ 16	V
3	☆*Current Consumption 2048Hz, 1/2 duty, Square wave	≤40	mA
4	☆Coil Resistance	120±16	Ω
5	Resonant Frequency	2000	Hz
6	☆*Sound Output at 10cm	≥95	dB
7	Operating Temperature	-40 ~ +85	°C
8	Storage Temperature	-40 ~ +105	°C
9	Weight	3.1	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

Door open/close status prompt, Obstacle anti-pinch alarm, Fault abnormality alert
Anti-theft early warning prompt, Power-on self-check reminder, Access control linkage prompt