

Magnetic Buzzer



RoHS
Compliant



Scope:

This product specification is applied to the Magnetic Buzzer in alarm systems.

General:

Out-Diameter	: 12.5mm × 12.5mm
Height	: 6.9mm
Weight	: 2g
Operating Temperature Range	: -20°C to +70°C without loss of function
Store Temperature Range	: -30°C+80°C without loss of function

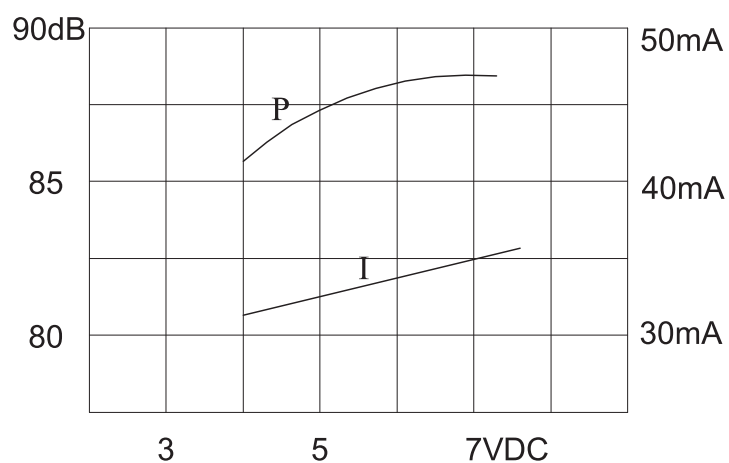
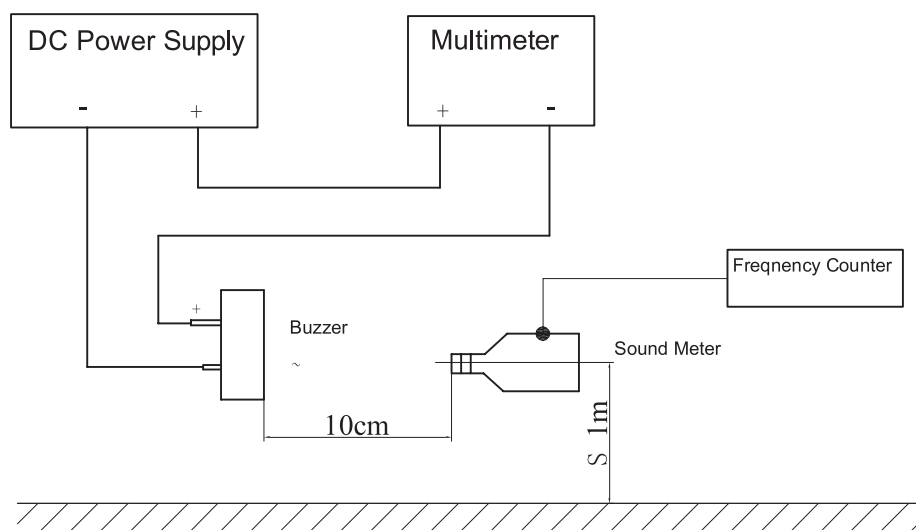
Electrical and Acoustic Characteristics:

Test condition : 15°C to 35°C, 25% to 85% RH, 860 to 1,060mbar

Items	Specification
Rated Voltage	5V DC
Operating Voltage	4 to 7V DC
Max. Rated Current	40mA/5V DC
Resonant Frequency	2.3 ±0.3kHz
Min. Sound Pressure Level	87dB/5V DC/10cm
Tone Nature	Continuous
Case Material/Colour	PPS/Black

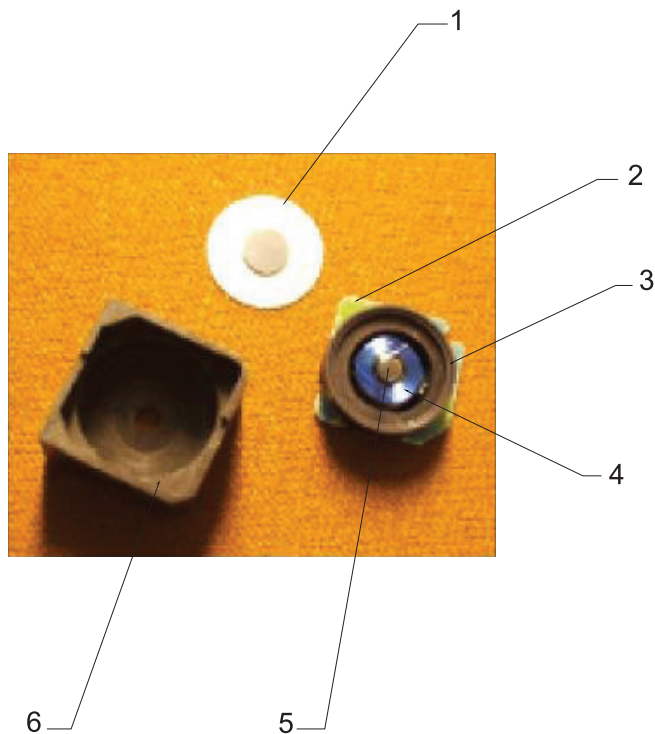
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Measurement Block Diagram & Response curve:



Magnetic Buzzer

Structure:

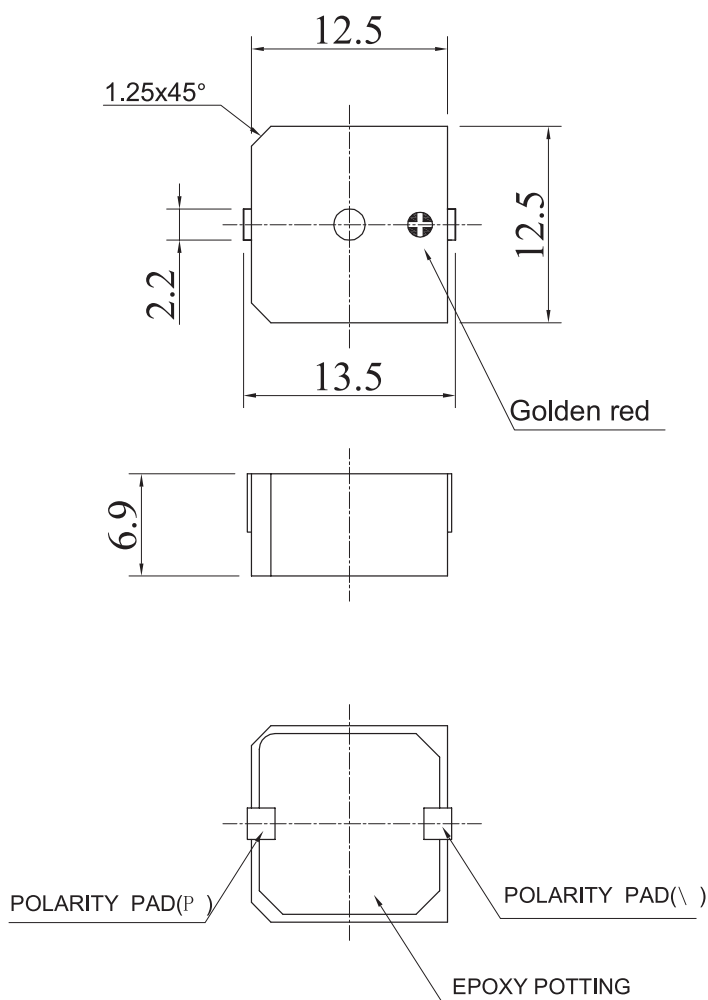


No.	Part Name	Q'ty	Material
1	Diaphragm	1	-
2	PCB	1	-
3	Magnetic Ring	1	-
4	Coil	1	SU/H
5	T Core	1	Fe
6	Case	1	PPS

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Dimensions:



Dimensions : Millimetres

Part Number Table

Description	Part Number
Magnetic Buzzer	MCSMA-G1205B-3710

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