

**RoHS
Compliant**



Features

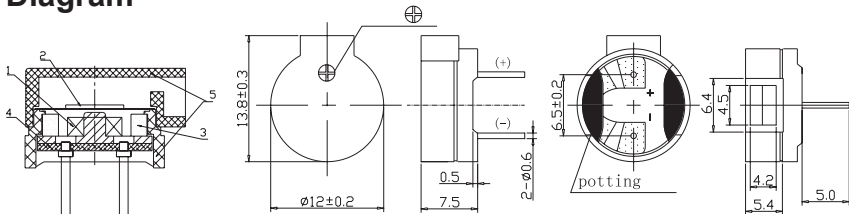
- Side opening for sound emission
- Small and low profile
- Housing material: Noryl SE1

Specifications

Rated voltage (Vp-p square wave)	: 1.5Vp-p
Operating Voltage	: 1 to 3Vp-p
*Rated Current at Rated Voltage	: ≤ 70mA
*Min Sound Output at 10cm	: 88dB
*Resonant Frequency	: 2731Hz
Coil Resistance	: 6.5Ω ±1
Operating Temperature	: -30°C to +70°C
Storage Temperature	: -40°C to +85°C
Weight	: 2g
Housing Material	: Noryl
Lead Pin Material	: Red Copper (DSn)

*Value Applying at Rated Voltage (resonant frequency, 1/2 duty, square wave)

Diagram



No.	Part Name	Material	Qty.
1.	Coil Part	Copper and Iron	1
2.	Diaphragm	Iron	
3.	Magnet	Ferrite	
4.	PCB	Epoxy	
5.	Housing	Noryl	

Part Number Table

Dimensions : Millimetres
Tolerance : ±0.5mm

Description	Part Number
Piezo Buzzer, 1-3Vp-p, 88dB, side firing, with PCB pins	MCABT-408-RC

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