

**RoHS  
Compliant**

## Features

- Electro mechanical, surface mount buzzer
- The sound opening is on the side of the buzzer rather than the top
- Black in colour
- Wave solderable, not washable
- Small and compact, this low profile buzzer is suitable for applications where space is limited

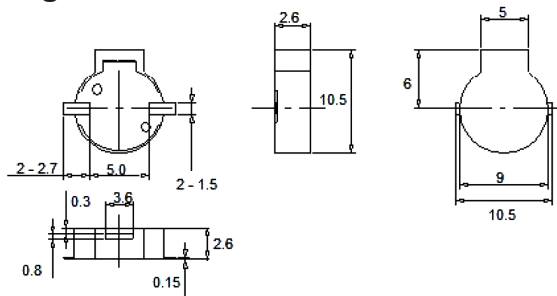
## Specifications

Lead pin Material	: Red copper (DSn)
Rated Voltage (Vp-p square wave)	: 3Vp-p
Operating Voltage	: 2Vp-p ~ 4Vp-p
Rated Current*	: ≤100mA
Sound Output at 3000Hz at 10cm*	: ≥85dB
Resonant frequency*	: 2731 Hz
Coil Resistance	: 15 ±3Ω
Operating Temperature	: -30°C to +70°C
Storage Temperature	: -40°C to +85°C
Weight	: 0.7g

\*Value applying at rated voltage (AC)

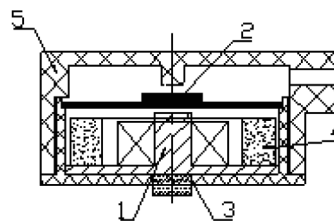
Requires additional electronic circuitry to operate as a sounder

## Diagram



Dimensions: Millimetres

Tolerance: ±0.5mm



1. Coil part - Copper and Iron
2. Diaphragm - Iron
3. Csse - LCP
4. Magnet- Ferrite
5. Cover - LCP

## Part Number Table

Description	Part Number
Electro Mech Buzzer, SMD, 2-4VP-P, 85dB	ABT-461-RC

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