

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

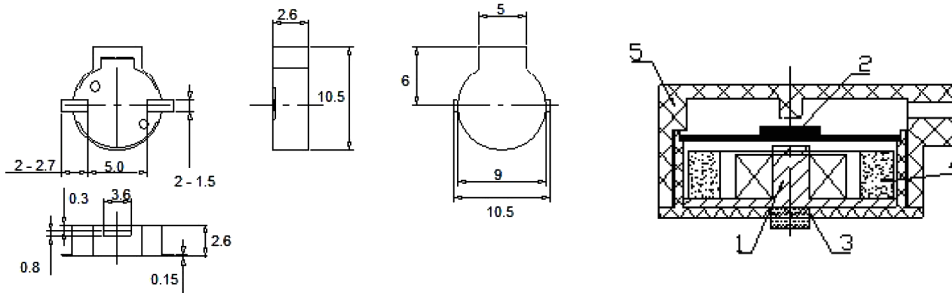
Specifications

| | |
|----------------------------------|--------------------|
| 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



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

Dimensions: Millimetres

Tolerance: ±0.5mm

Part Number Table

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

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