Electro Mech Buzzer

pro-signal

RoHS Compliant

Features

- · Electro mechanical, surface mount buzzer
- Small, square device 9.7mm × 9.7mm × 5mm
- Wave solderable, not washable
- Applications include consumer electronics, remote monitoring equipment, weighing and measuring devices, access and security products

Specifications

Lead pin Material : Red copper (DSn)

Rated Voltage(V p-p square wave) : 5Vp-p

Voltage Range : 3Vp-p ~ 8Vp-p

Rated Current (Max) : 30mA

Sound Output at 10cm* : ≥80dB

Resonant frequency* : 2700 ±200Hz

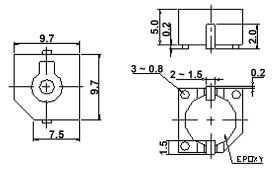
Operating Temperature : -30°C to +70°C

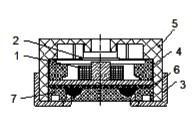
Storage Temperature : -40°C to +85°C

Weight : 2g
*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. PCB Epoxy
- 4. PIN × 2 Brass
- 5. Core Ferrite
- 6. Housing LCP
- 7. Potting Epoxy

Dimensions: Millimetres Tolerance: ±0.5mm

Part Number Table

Description	Part Number
Electro Mech Buzzer, SMD, 3-8VP-P, 30mA	ABT-464-RC

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