

## Features

- Surface mount electro mechanical buzzer
- Operates between 3-8Vp-p and has a min. sound output of 85dB
- Requires external drive circuit to operate
- Reflow solderable and washable

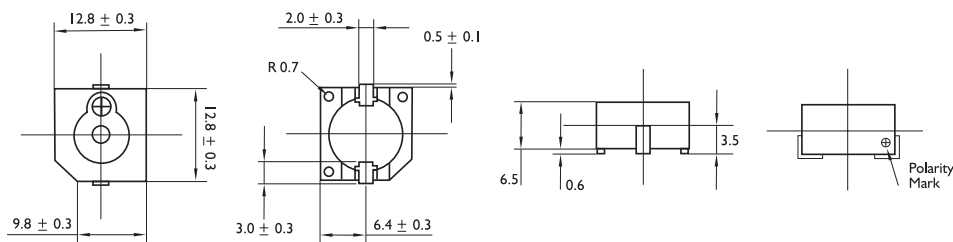
**RoHS  
Compliant**

## Specifications

Housing Material	: PPS
Rated Voltage (Vp-p square wave)	: 5Vp-p
Operating Voltage	: 3 ~ 8Vp-p
Rated Current at Rated Voltage	: ≤40mA
Sound Output at 2400Hz at 10cm	: ≥85dB
Resonant Frequency	: 2400Hz ±400Hz
Coil Resistance	: 45 ±5Ω
Operating Temperature	: -20°C ~ +70°C
Storage Temperature	: -30°C ~ +80°C
Weight	: 2g

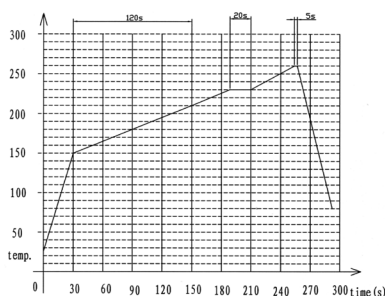
Requires additional electronic circuitry to operate as a sounder

## Diagram



Dimensions: Millimetres

## Reflow Solder Profile



## Part Number Table

Description	Part Number
Buzzer, Transducer, Magnetic, SMD, 5VP-P	ABT-418-RC

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