

Electromechanical Audio Transducer

multicomp PRO



RoHS Compliant

Features

- Surface mount
- · Black in colour
- Housing material: LCP
- Very small and low profile

Specifications

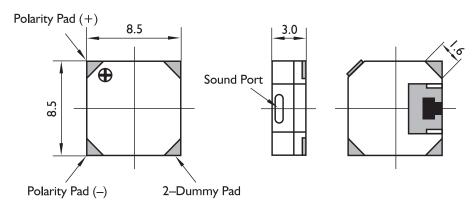
Rated voltage : 3.6Vp-pOperating voltage : 2.5 to 4.5Vp-pRated current at rated voltage : ≤90mA
Sound output at 2730Hz at 10cm at rated voltage : ≥85dB
Resonant frequency : 2,730HzCoil resistance : $16 \pm 3\Omega$ Operating temperature : $-30^{\circ}\text{C to } +80^{\circ}\text{C}$

Storage temperature : -40°C to +85°C

Weight : 0.5g

Requires additional electronic circuitry to operate as a sounder

All data at 25°C unless otherwise specified



Dimensions : Millimetres (Inches)

Tolerance : ± 0.5mm

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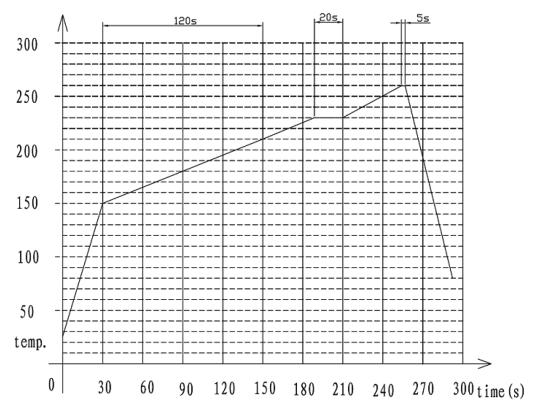




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Surface Mount Transducer - Reflow Solder Profile



Part Number Table

Description	Part Number
Transducer, Surface Mount, Audio	ABT-443-RC



