

Electromechanical Audio Transducer

multicomp^{PRO}

RoHS
Compliant



Features

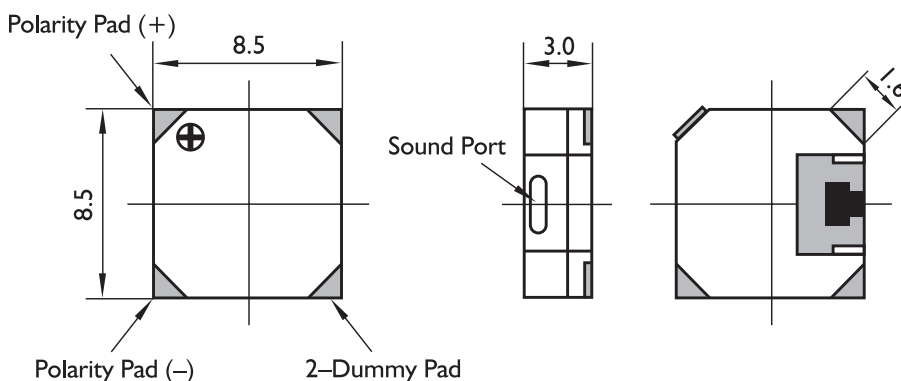
- Surface mount
- Black in colour
- Housing material : LCP
- Very small and low profile

Specifications

Rated voltage	: 3.6Vp-p
Operating voltage	: 2.5 to 4.5Vp-p
Rated current at rated voltage	: ≤90mA
Sound output at 2730Hz at 10cm at rated voltage	: ≥85dB
Resonant frequency	: 2,730Hz
Coil resistance	: 16 ±3Ω
Operating temperature	: -30°C to +80°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

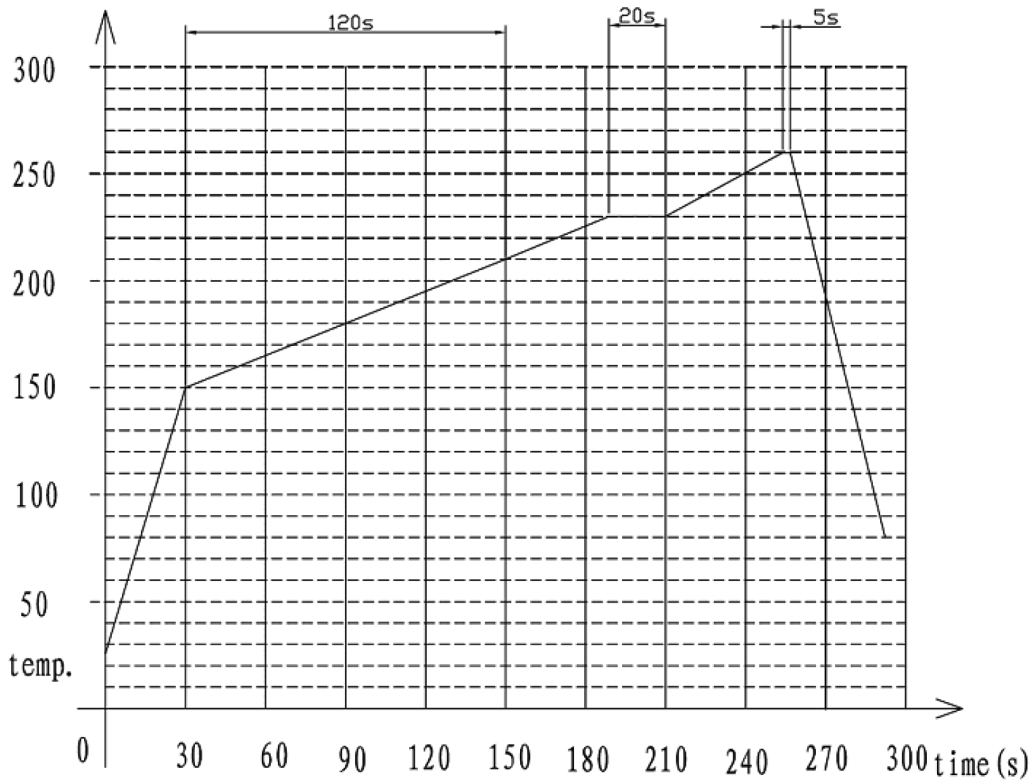


Dimensions : Millimetres (Inches)
Tolerance : ± 0.5mm

Newark.com/multicomp-pro
Farnell.com/multicomp-pro
Element14.com/multicomp-pro

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Surface Mount Transducer - Reflow Solder Profile



Part Number Table

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

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