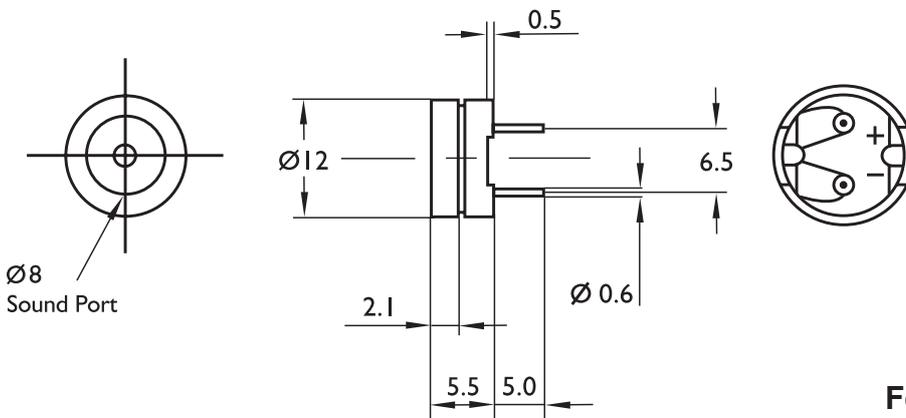


# Electromechanical Audio Transducer 1.5V

multicomp<sup>PRO</sup>

RoHS  
Compliant



Dimensions : Millimetres (Inches)  
Tolerance :  $\pm 0.5\text{mm}$

## Features

- Wave solder and wash NOT allowed
- Black in colour
- Housing material : Noryl

## Specifications

Rated voltage : 1.5Vp-p  
Operating voltage : 1 to 3Vp-p  
Rated current\* :  $\leq 15\text{mA}$   
Sound output at 10cm\* :  $\geq 70\text{dB}$   
Resonant frequency\* : 2048Hz  
Coil resistance :  $42 \pm 6\Omega$   
Coil impedance :  $120\Omega$   
Operating temperature :  $-20^\circ\text{C}$  to  $+70^\circ\text{C}$   
Storage temperature :  $-30^\circ\text{C}$  to  $+80^\circ\text{C}$   
Weight : 2g

\*Value applying at rated voltage (DC)

All data at  $25^\circ\text{C}$  unless otherwise specified.

## Part Number Table

Description	Part Number
Transducer, Electro Mech, Audio, 1.5V	ABT-407-RC

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