

Sounders and Buzzers

Piezo Transducer

pro-SIGNAL

RoHS
Compliant



Features

- High sound output
- Housing material: ABS

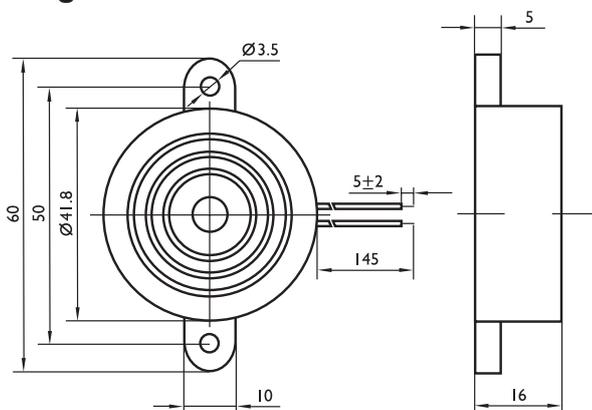
Specifications

Rated Voltage	: 12Vp-p
Operating Voltage	: 1-30Vp-p
Rated Current*	: 3mA
Sound Output at 30cm at 2.8kHz	: ≥90dB
Resonant Frequency	: 2,800Hz ±500
Capacitance at 120Hz	: 35,000pF ±30%
Operating temperature	: -20°C to +60°C
Storage temperature	: -30°C to +70°C
Lead wire	: UL1007 AWG28
Weight	: 10g

*Value applying at rated voltage

Requires additional electronic circuitry to operate as a sounder.

Diagram



Dimensions : Millimetres
Tolerance: ±0.5mm

Part Number Table

Description	Part Number
Buzzer, Piezo, 1-30VP-P, 90dB, 145mm Leads	ABT-438-RC

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