

ABT-463-RC PIEZO TRANSDUCER

SOUNDERS & BUZZERS

Specifications

ABT-463-RC

Input voltage Max (Vp-p square wave)	30Vp-p
Sound output at 1200Hz, 12Vp-p at 10cm*	≥70dB
Resonant frequency*	1200±200Hz
Frequency range	500-2000Hz
Impedance at 1000Hz	3500Ω
Capacitance at 120Hz	65±30%nF
Operating temperature	-20~+60°C
Storage temperature	-30~+70°C
Weight	3g

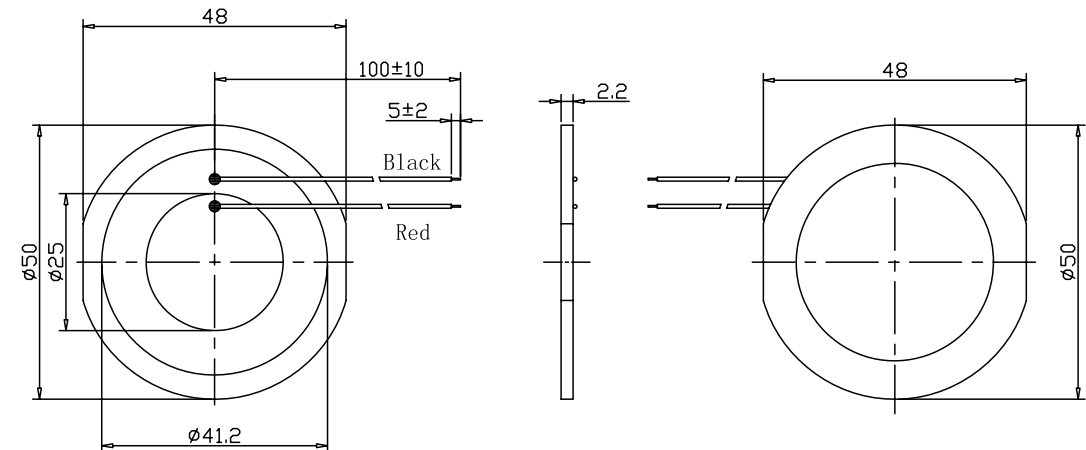
*Value applying at rated voltage (AC)

Requires additional electronic circuitry to operate as a sounder

Features

- ROHS compliant
- Piezo element fitted with wire leads
- Lead wire: UL1571 AWG30 or PVC 7/0.1

All data at 25°C unless otherwise specified



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Dimensions Unit: mm Tolerance: ±0.5mm