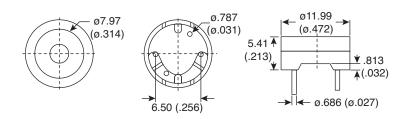
Magnetic Transducer

Date: 3/3/06

Dimensions: mm (In.)

Part Number:

254-12AMP-01B





Standard Driving Circuit for Transducer

KT-400011

Electrical Specifications:

- Rated Voltage: 1.5DC
- Resonant Frequency: 2,048Hz
- Operating Voltage: 1~2V
- Current Consumption: 10mA max; applying rated voltage (square wave, 1/2 duty, resonant frequency)
- Sound Pressure: 70dB min; distance @ 10cm (applying rated voltage, square wave, 1/2 duty, resonant frequency)
- Coil Resistance: 42±6Ω
- Coil Impedance: 140Ω; applying resonant frequency, sine wave measuring current 60µ A

Mechanical Specifications:

Operating Temperature: -20°C ~ +70°C

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www.mouser.com

(800) 346-6873