MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing Part # PT-1240PEQ Revision C

Specifications:

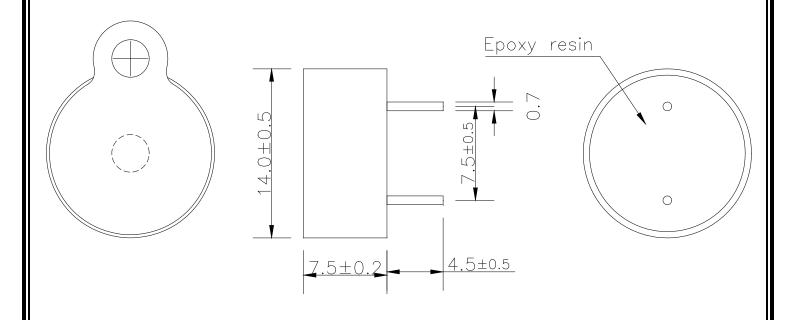
Dimensions: (units: mm)

Resonant Frequency (Hz) 4000 ± 500 Operating Voltage Max (Vp-p) 30 Rated Voltage (Vp-p) 5.0 Current Consumption Max. (mA) 2.0 at Rated Voltage Sound Pressure Level Min. (dB) 80 at 10cm at Rated Voltage Capacitance (pF) $17,000 \pm 30\%$ @ 120Hz Operating Temperature (°C) $-20 \sim +100$ Storage Temperature (°C) $-30 \sim +110$ Housing PPO UL94 HB plastic resin (Color: Black) Tin Plated Brass Leading Pin 0.8

Weight (Grams)
Options

ROHS Compliant

For other options contact factory



PT-1240PQ & PT-1240PEQ

Direct Drive Transducer Operation:

Direct drive transducer devices do not have any included DC circuitry, so the user must apply a sine or square wave with the appropriate rated frequency. A square wave will typically result in more sound level than a sine wave. The higher the peak-to-peak voltage applied (up to the maximum rated voltage), the higher the resulting sound level.

Frequency Response:

