MALLORY Mallory Sonalert Products Inc.	Part #	PT-2060WQ
Sales Outline Drawing	Revision	В

Specifications:

Resonant Frequency (Hz) 6000 ± 500 Operating Voltage (Vp-p/max) 30 Rated Voltage (Vp-p) 5.0

Current Consumption (mA/max) Sound Pressure Level (dB/min)

Capacitance (pF)

Operating Temperature (°C) Storage Temperature (°C)

Housing

Lead Wires Weight (Grams) Condition by wave soldering (°C)

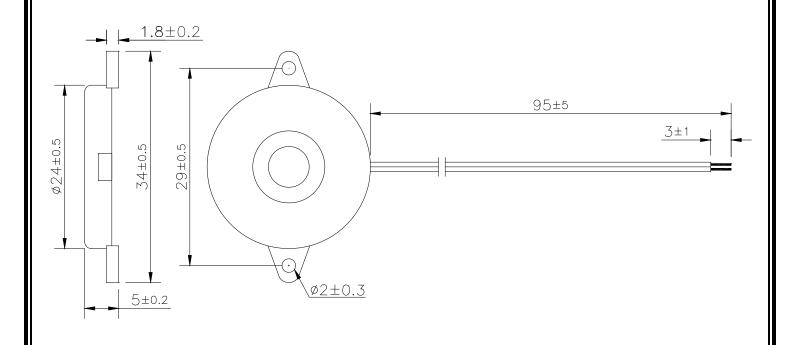
Condition by hand soldering (°C) **Options**

1.5 at Rated Voltage 90 at 10cm at Rated voltage $12,000 \pm 30\%$ at 120 Hz $-20 \sim +70$ $-30 \sim +80$ ABS 757 UL94HB plastic resin (Color: Black)

2.2 $245 \pm 5 / 3 \pm 0.5 \text{ sec}$ 350 ± 20 / within 5 sec For other options contact factory

32 AWG

ROHS Compliant Dimensions: (units: mm)

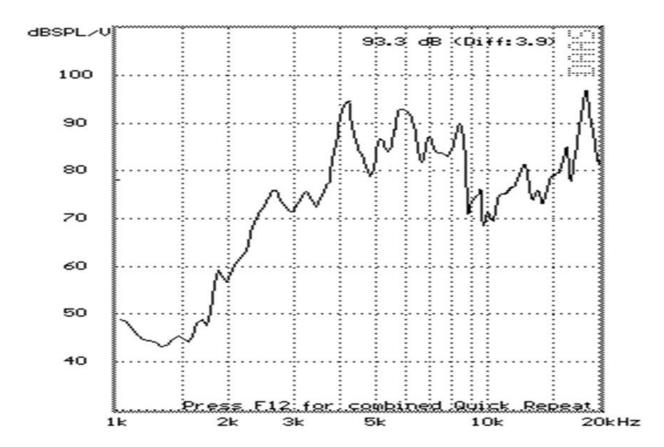




<u>Direct Drive Transducer Operation</u>:

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:



Mouser Electronics

Authorized Distributor

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