MALLORY Mallory Sonalert Products Inc. Sales Outline Drawing	Part #	PT-2725WQ
Sales Outline Drawing	Revision	В

Specifications:

Resonant Frequency (Hz) 2500 ± 500 Operating Voltage (Vp-p/max) 30Rated Voltage (Vp-p) 5.0

Current Consumption (mA/max)

Sound Pressure Level (dB/min)

1.5 at F
90 at 10cm

Capacitance (pF)

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

Housing

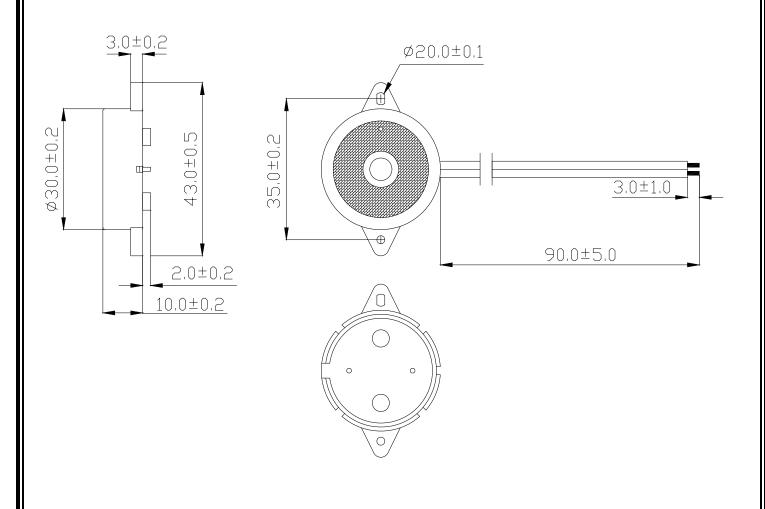
Lead Wires Weight (Grams) Options 30 5.0 1.5 at Rated Voltage 90 at 10cm at Rated voltage 30,000 ± 30% at 120 Hz -20 ~ +70 -30 ~ +80 ABS 757 UL94HB plastic resin (Color: Black)

28 AWG Red + Black

For other options contact factory

Dimensions: (units: mm)





PT-2725WQ

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:

