MALLORY Mallory Sonalert Products Inc.	Part #	PT-3529WQ
Sales Outline Drawing	Revision	В

Specifications:

Resonant Frequency (Hz) Operating Voltage (Vp-p/max)

Rated Voltage (Vp-p)

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

Capacitance (pF)

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

Housing

Lead Wires Weight (Grams) **Options**

30 5.0 5.0 at Rated Voltage 95 at 10cm at Rated voltage $30,000 \pm 30\%$ at 120 Hz $-20 \sim +70$ $-30 \sim +80$ ABS 757 UL94HB plastic resin (Color: Black)

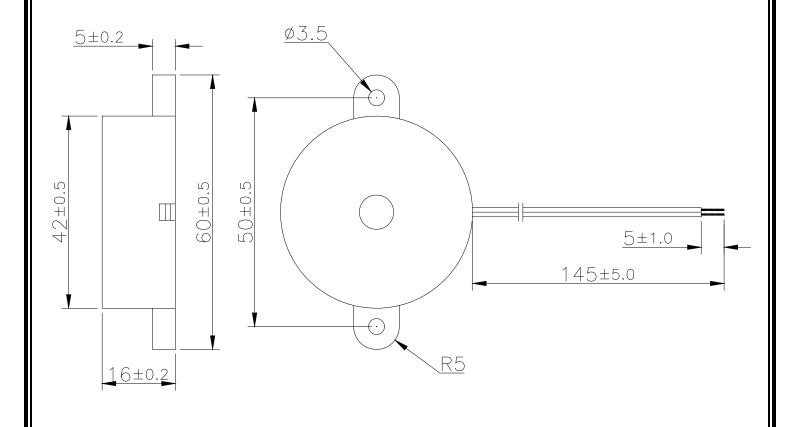
 2900 ± 500

28 AWG (Red + Black) 11.2

For other options contact factory

Dimensions: (units: mm)

ROHS Compliant





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:

