Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

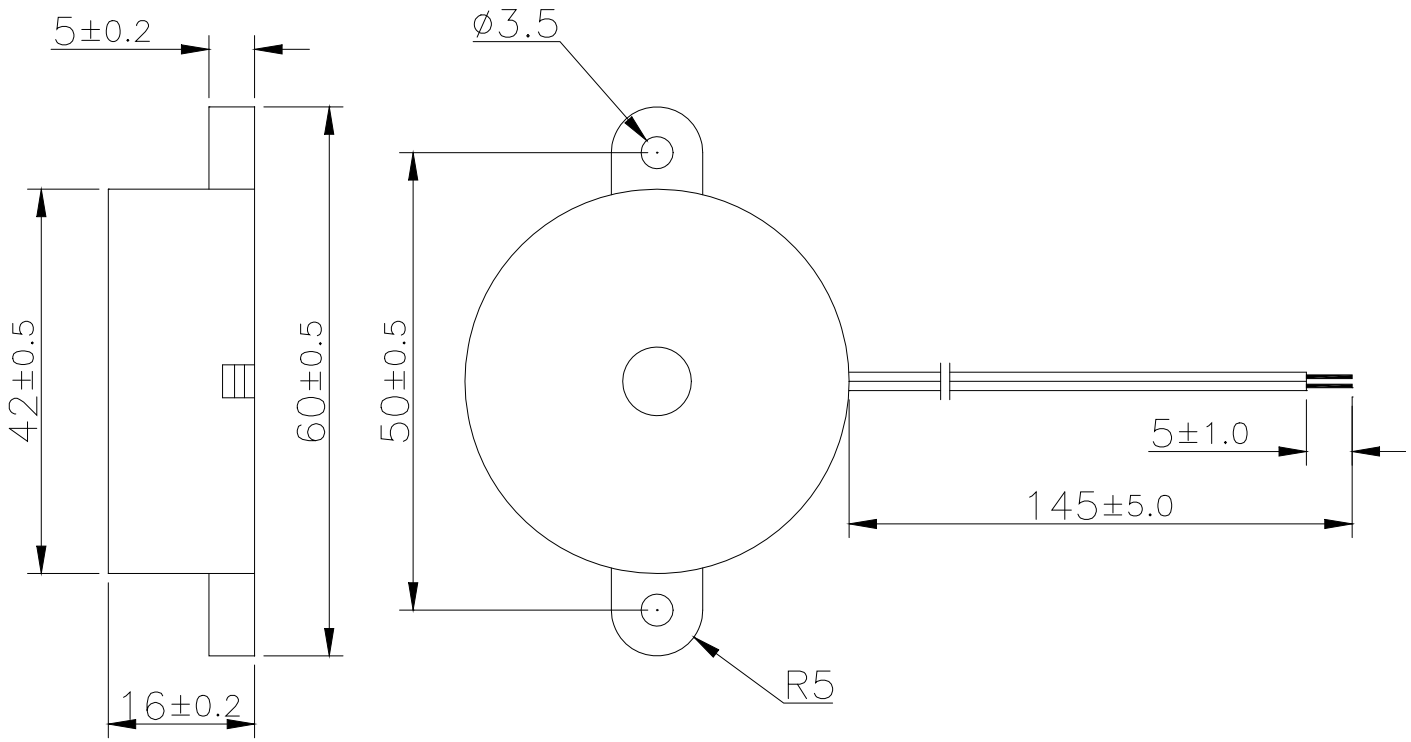
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832
Email & Skype: info@chipsmall.com Web: www.chipsmall.com
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China

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

Specifications:

Resonant Frequency (Hz)	2900 ± 500
Operating Voltage (Vp-p/max)	30
Rated Voltage (Vp-p)	5.0
Current Consumption (mA/max)	5.0 at Rated Voltage
Sound Pressure Level (dB/min)	95 at 10cm at Rated voltage
Capacitance (pF)	30,000 ± 30% at 120 Hz
Operating Temperature (°C)	-20 ~ +70
Storage Temperature (°C)	-30 ~ +80
Housing	ABS 757 UL94HB plastic resin (Color: Black)
Lead Wires	28 AWG (Red + Black)
Weight (Grams)	11.2
Options	For other options contact factory

Dimensions: (units: mm) **ROHS Compliant**



4411 South High School Road, Indianapolis, Indiana 46241 USA ● Phone (317) 612-1000 ● Fax (317) 612-1010 ● http://www.mallory-sonalert.com

MALLORY SONALERT PRODUCTS, INC.

PT-3529WQ

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: