

MALLORY

Inc.

Mallory Sonalert Products

Part #

PT-1550PQ**Sales Outline Drawing**

Revision

C**May not be suitable for all medical and aerospace applications.****Specifications: Contact Mallory Sonalert to discuss your application.**

Resonant Frequency (Hz)	5000 $\pm$ 500
Operating Voltage (Vp-p/max)	25
Rated Voltage (Vp-p)	5.0
Current Consumption (mA/max)	1.5 at Rated Voltage
Sound Pressure Level (dB/min)	80 at 10cm at Rated voltage
Capacitance (pF)	10,000 $\pm$ 30% at 120Hz
Operating Temperature (°C)	-20 ~ +90
Storage Temperature (°C)	-30 ~ +100
Housing	ABS77D UL94HB plastic resin (Color: Black)
Lead Pins	Tin Plated Brass
Weight (Grams)	1.0
Condition by wave soldering (°C)	260 $\pm$ 5 / within 5 sec
Condition by hand soldering (°C)	350 $\pm$ 20 / within 5 sec
Options	For other options contact factory

NO CIRCUITRY**Dimensions:** (units: mm)

PS: Vp-p = 1/2duty, square wave

RoHS Compliant