

**MALLORY****Mallory Sonalert Products Inc.**

Part #

**PT-2040PQ****Sales Outline Drawing**

Revision

**F****May not be suitable for all Medical and Aerospace applications.****Contact Mallory Sonalert to discuss your application.****NO CIRCUITRY**

Resonant Frequency (Hz)	4000 $\pm$ 500
Operating Voltage (Vp-p/max)	30
Rated Voltage (Vp-p)	5
Current Consumption (mA/max)	1.5 at Rated Voltage
Sound Pressure Level (dB/min)	90 at 10cm at Rated voltage
Capacitance (pF)	25,000 $\pm$ 30% at 120 Hz
Operating Temperature (°C)	-20 ~ +100
Storage Temperature (°C)	-30 ~ +110
Housing	PBT UL94HB plastic resin (Color: Black)
Lead Pins	Tin Plated Brass
Weight (Grams)	2.4
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

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