MALLORY Mallory Sonalert Products Inc.	Part #	PT-4532PLQ
Sales Outline Drawing	Revision	E

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

Resonant Frequency (Hz)	$3200 \pm 500$
Operating Voltage (Vp-p/max)	3 ~ 50
Rated Voltage (Vp-p)	12

Current Consumption (mA/max) 30 at Rated Voltage Sound Pressure Level (dB/min) 100 at 50cm at Rated voltage Capacitance (pF)  $25,000 \pm 30\%$  at 120 Hz

Operating Temperature (°C) -40 ~ +95 Storage Temperature (°C)  $-40 \sim +105$ 

Housing PAG plastic resin (Color: Black) **Lead Pins** Tin Plated Brass Weight (Grams)

Condition by wave soldering (°C)  $245 \pm 5 / 3 \pm 0.5 \text{ sec}$ Condition by hand soldering (°C)  $350 \pm 20$  / within 5 sec

**Options** For other options contact factory

11.0

## **NO CIRCUITRY**



