MALLORY Mallory Sonalert Products Inc.	Part #	PT-1250WQ
Sales Outline Drawing	Revision	D

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

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Resonant Frequency (Hz)	$4800 \pm 500$
Operating Voltage (Vp-p/max)	30
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)	$15,000 \pm 30\%$ at $120$ Hz
Operating Temperature (°C)	-20 <b>~</b> +70
Storage Temperature (°C)	-30 <b>~</b> +80
Housing	ABS 757 UL94HB plastic resin
	(Color: Black)
Lead Wires	32 AWG
Weight (Grams)	0.6
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

## **NO CIRCUITRY**

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

