MALLORY Mallory Sonalert Products Inc.	Part #	PT-1245P-PQ
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)	4000 ± 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)	$13,000 \pm 30\%$ at 120 Hz
Operating Temperature (°C)	-20 ~ +100
Storage Temperature (°C)	-30 ~ +110
Housing	PBT1200 UL94HB plastic resin
	(Color: Black)
Lead Pins	Tin Plated Brass
Weight (Grams)	0.67
Condition by wave soldering (°C)	$245 \pm 5 / 3 \pm 0.5 \text{ sec}$
Condition by hand soldering (°C)	350 ± 20 / within 5 sec
Options	For other options contact factory

NO CIRCUITRY

Dimensions: (units: mm) ROHS Compliant

