MALLORY Mallory Sonalert Products Inc.	Part #	PB-2508PE-05Q
Sales Outline Drawing	Revision	F

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

110 CIRCUIRI		
Oscillation Frequency (Hz)	800	
Operating Voltage (Vp-p)	3.0 ~ 7.0	
Rated Voltage (Vp-p)	5.0	
Current Consumption Max. (mA)	80 at Rated Voltage	
Sound Pressure Level (dB/min)	85 at 10cm at Rated Voltage	
Coil Resistance ( $\Omega$ )	$33 \pm 5$	
Operating Temperature (°C)	-20 ~ +70	
Storage Temperature (°C)	-30 ~ +80	
Housing	Noryl	
Leading Pin	Copper	
Weight (Grams)	8.2	
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) **PS:** Vp-p = 1/2duty, square wave **RoHS Compliant** 

