| MALLORY Mallory Sonalert Products Inc. | Part #   | PB-12N32MP-05AQ |
|--|----------|-----------------|
| Sales Outline Drawing                  | Revision | A               |

## Specifications:

| Oscillation Frequency (Hz)       | $3200 \pm 400$                      |  |
|----------------------------------|-------------------------------------|--|
| Operating Voltage (Vdc)          | $3.0 \sim 7.0$                      |  |
| Rated Voltage (Vdc)              | 5.0                                 |  |
| Current Consumption Max. (mA)    | 50 at Rated Voltage                 |  |
| Sound Pressure Level (dB/min)    | 85 at 10cm at Rated Voltage         |  |
| Tone/Pulse Rate                  | Constant                            |  |
| Operating Temperature (°C)       | $-20 \sim +70$                      |  |
| Storage Temperature (°C)         | <b>-</b> 30 ∼ +80                   |  |
| Lead Pin                         | Tin Plated Brass                    |  |
| Housing                          | PPO plastic resin                   |  |
|                                  | (Color: Black)                      |  |
| Weight (Grams)                   | 1.6                                 |  |
| 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   |  |

RoHS Compliant

Dimensions: (units: mm)

