

## **Excellent Integrated System Limited**

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Mallory Sonalert Products](#)  
[PL-21A31PQ](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

|   |                          |
|---|--------------------------|
| <b>MALLORY</b> Mallory Sonalert Products Inc. | Part # <b>PL-21A31PQ</b> |
| <b>Sales Outline Drawing</b>                  | Revision <b>A</b>        |

**Specifications:**

|                                  |  |
|----------------------------------|--|
| Oscillation Frequency (Hz)       | 3000 ± 500                                     |
| Operating Voltage (Vdc)          | 3.0 ~ 24                                       |
| Rated Voltage (Vdc)              | 12   |
| Current Consumption (mA/max)     | 18 at Rated Voltage                            |
| Sound Pressure Level (dB/min)    | 85 at 30cm at Rated voltage                    |
| Tone/Pulse Rate (Hz0)            | Slow Pulse 1.2 ±20%                            |
| Operating Temperature (°C)       | -20 ~ +70                                      |
| Storage Temperature (°C)         | -30 ~ +80                                      |
| Housing                          | ABS 757 UL94HB plastic resin<br>(Color: Black) |
| Lead Pins                        | Tin Plated Brass                               |
| Weight (Grams)                   | 5.0  |
| Condition by wave soldering (°C) | 245 ±5 / 3±0.5 sec                             |
| Condition by hand soldering (°C) | 350 ±20 / within 5 sec                         |
| Options                          | For other options contact factory              |

**RoHS Compliant**

**Dimensions:** (units: mm)

