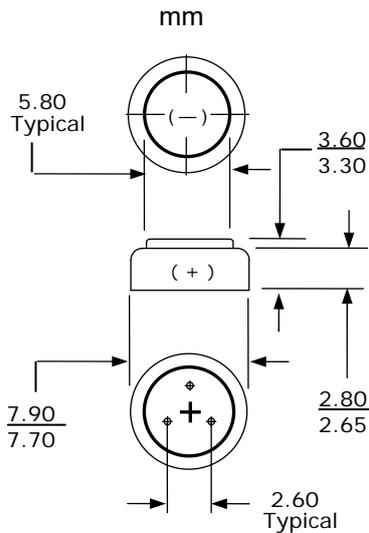


### SPECIFICATIONS:



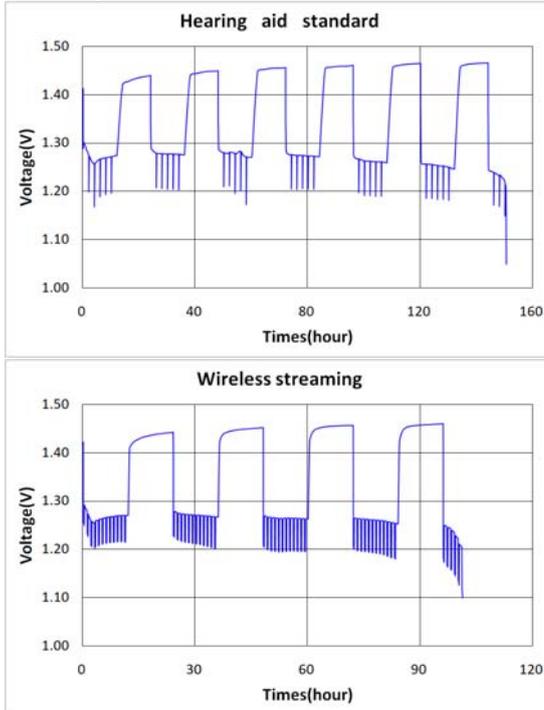
(top view) (bottom view)

### Industry Standard Dimensions

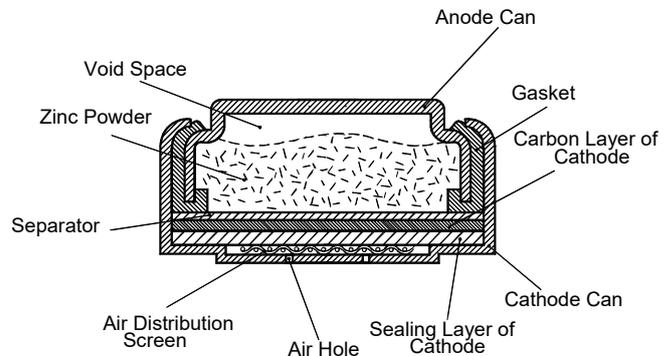


|                                  |  |
|----------------------------------|--|
| <b>Chemical System:</b>          | Zinc Air (Zn/O <sub>2</sub> )  |
| <b>Identification:</b>           | IEC-PR41   |
| <b>Tab Color:</b>                | Brown  |
| <b>Build Standard:</b>           | IEC 60086-1:2021<br>IEC 60086-2:2021   |
| <b>Nominal Voltage:</b>          | 1.45 Volts   |
| <b>Capacity:</b>                 | At 20±2 °C 55±10%RH  |
| <b>Hearing aid standard</b>      | 78 h (156 mAh)<br>(Rated at 10 mA / 100 ms Pulses & 2 mA continuous to 1.05 volts) |
| <b>Wireless streaming</b>        | 50 h (138 mAh)<br>(Rated at 5 mA / 15 min Pulses & 2 mA continuous to 1.1 volts)   |
| <b>Capacity Retention:</b>       | > 85%(after 3 years)   |
| <b>Tab Sealing Arrangements:</b> | On Cathode Can. See picture above.   |
| <b>Shelf Life:</b>               | 3 years  |
| <b>Operation Temp:</b>           | 0°C to 50°C  |
| <b>Typical Weight:</b>           | 0.49 grams (0.02 oz.)  |
| <b>Typical Volume:</b>           | 0.17 cubic centimeters<br>(0.010 cubic inch)                                       |
| <b>Impedance:</b>                | ≤ 6 ohms (at AC 1000Hz)  |

### Discharge Charts of IEC 60086-2:2021 Standards



### Construction



### Hear Clear

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