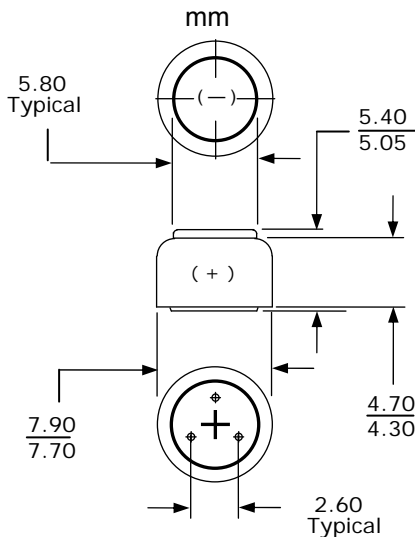


## SPECIFICATIONS:



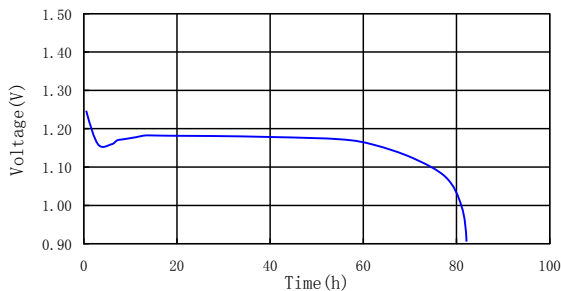
(top view) (bottom view)

## Industry Standard Dimensions

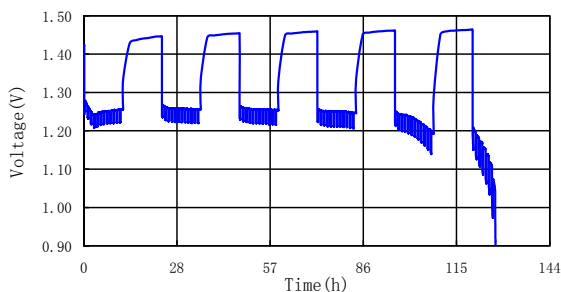


## Discharge Charts of IEC 60086-2:2015 Standards

Hearing aid standard

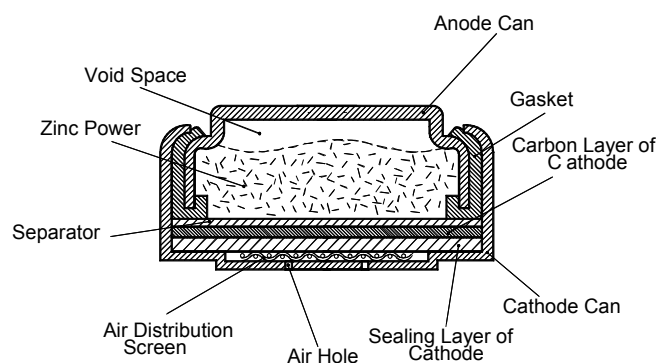


Wireless streaming



<b>Chemical System:</b>	Zinc Air (Zn/O <sub>2</sub> )
<b>Identification:</b>	IEC-PR48
<b>Tab Color:</b>	Orange
<b>Build Standard:</b>	IEC 60086-1:2015 IEC 60086-2:2015
<b>Nominal Voltage:</b>	1.45 Volts
<b>Capacity:</b>	At 20±2 °C 55 ±10%RH
<b>hearing aid standard</b>	78 h (230 mAh) (Rated at 3 mA continuous & 12 mA / 100 ms Pulses to 1.05 volts)
<b>hearing aid high drain</b>	63 h (220mAh) (Rated at 3 mA continuous & 5 mA / 15 min Pulses to 1.1 volts)
<b>Capacity Retention:</b>	> 85%(after 3 years)
<b>Available Current:</b>	10 mA(at 1.1 volts)
<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>	0.81 grams (0.03 oz.)
<b>Typical Volume:</b>	0.25 cubic centimeters (0.015 cubic inch)
<b>Impedance:</b>	≤ 5 ohms (at AC 1000Hz)

## Construction



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