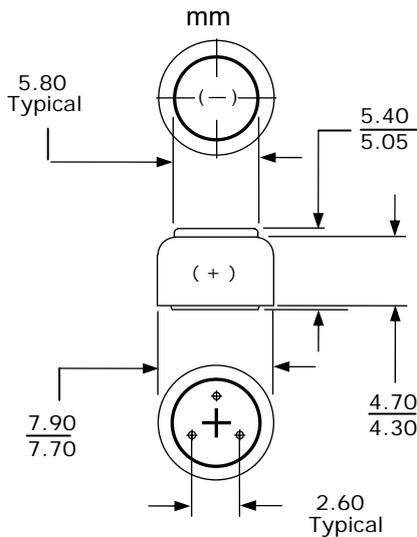


SPECIFICATIONS:



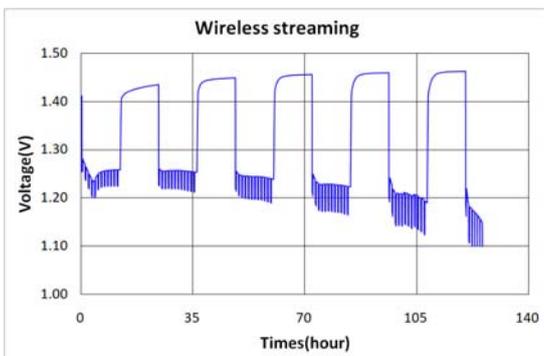
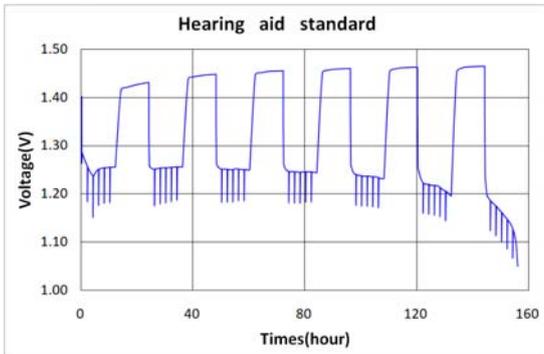
(top view) (bottom view)

Industry Standard Dimensions

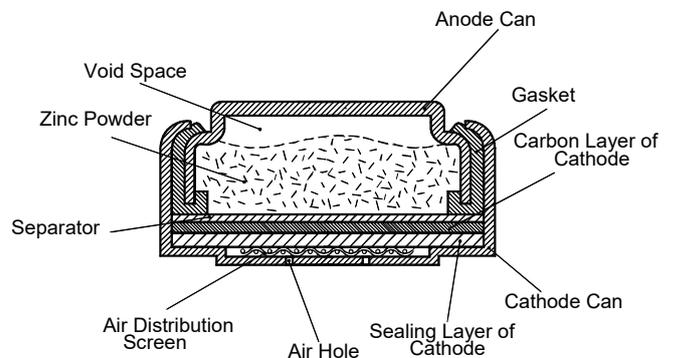


Chemical System:	Zinc Air (Zn/O ₂)
Identification:	IEC-PR48
Tab Color:	Orange
Build Standard:	IEC 60086-1:2021 IEC 60086-2:2021
Nominal Voltage:	1.45 Volts
Capacity:	At 20±2 °C 55±10%RH
Hearing aid standard	83 h (249 mAh) (Rated at 12 mA / 100 ms Pulses & 3 mA continuous to 1.05 volts)
Wireless streaming	65 h (227mAh) (Rated at 5 mA / 15 min Pulses & 3 mA continuous to 1.1 volts)
Capacity Retention:	> 85%(after 3 years)
Tab Sealing Arrangements:	On Cathode Can. See picture above.
Shelf Life:	3 years
Operation Temp:	0°C to 50°C
Typical Weight:	0.81 grams (0.03 oz.)
Typical Volume:	0.25 cubic centimeters (0.015 cubic inch)
Impedance:	≤ 5 ohms (at AC 1000Hz)

Discharge Charts of IEC 60086-2:2021 Standards



Construction



Hear Clear

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This data sheet is subject to change without prior notice. Contact us for the latest information. Contents here do not constitute a warranty.