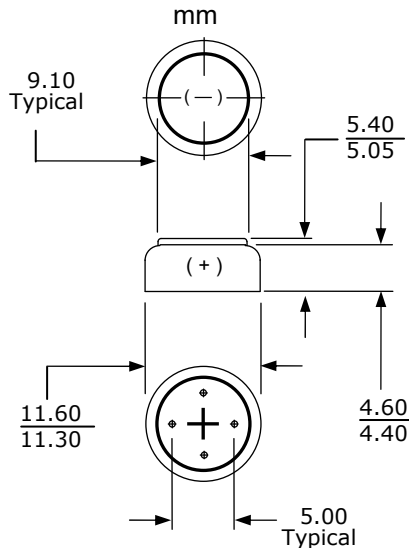


SPECIFICATIONS:



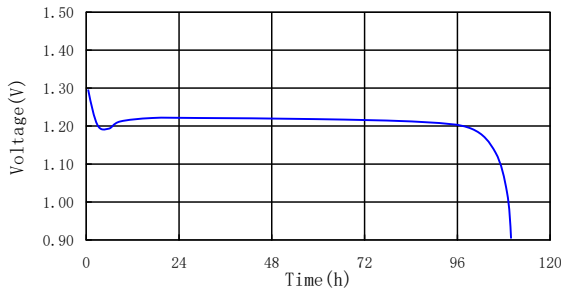
(top view) (bottom view)

Industry Standard Dimensions

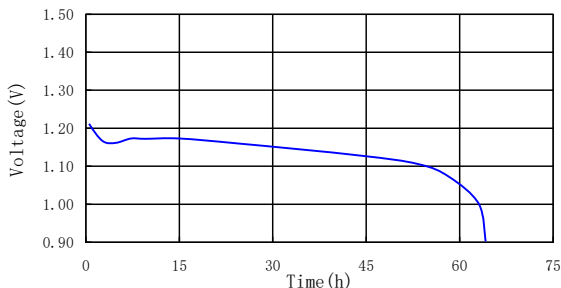


Discharge Charts of IEC 60086-2:2015 Standards

Hearing aid standard

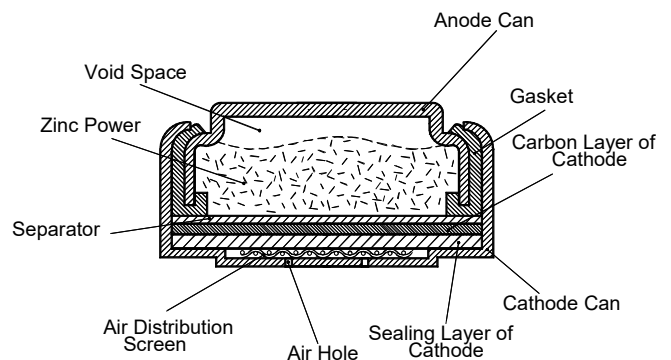


Hearing aid high drain



- Chemical System:** Zinc Air (Zn/O₂)
- Identification:** IEC-PR44
- Tab Color:** Blue
- Build Standard:** IEC 60086-1:2015,
IEC 60086-2:2015
- Nominal Voltage:** 1.45 Volts
- Capacity:** At 20±2 °C 55±10%RH
hearing aid standard 108 h (540 mAh)
(Rated at 5 mA continuous & 15 mA /
100 ms Pulses to 1.05 volts)
- hearing aid high drain 60 h (480 mAh)
(Rated at 8 mA continuous & 24 mA /
100 ms Pulses to 1.05 volts)
- Capacity Retention:** > 85%(after 3 years)
- Available Current:** 20 mA(at 1.1 volts)
- Tab Sealing Arrangements:** On Cathode Can. See picture above.
- Shelf Life:** 3 years
- Operation Temp:** 0°C to 50°C
- Typical Weight:** 1.80 grams (0.06 oz.)
- Typical Volume:** 0.56 cubic centimeters
(0.034 cubic inch)
- Impedance:** ≤ 3 ohms (at AC 1000Hz)

Construction



Microbattery Co.

7350 NW 35 Terrace, Miami, FL 33122
 Tel: 305 371 9200 Fax: 305 371 9300
 info@microbattery.com
 www.microbattery.com

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