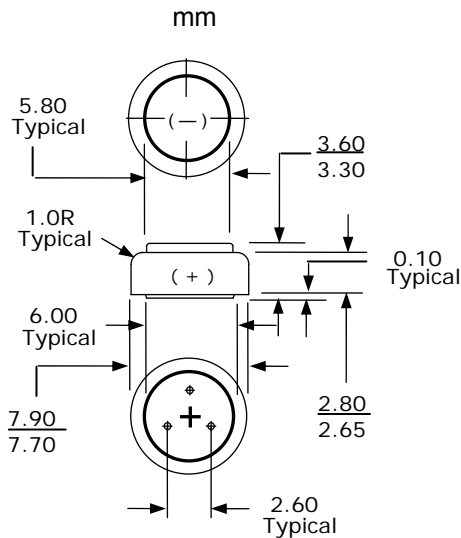


SPECIFICATIONS:



Industry Standard Dimensions



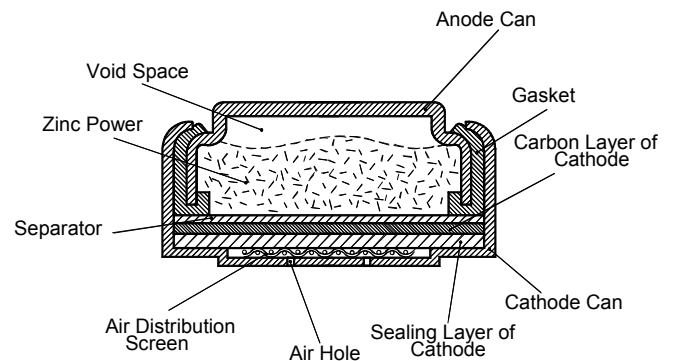
Chemical System:	Zinc Air (Zn/O ₂)
Identification:	IEC-PR41
Tab Color:	Brown
Build Standard:	IEC 60086-2:2000, IEC 60086-2:2011
Nominal Voltage:	1.45 Volts
Capacity (IEC 60086-2:2000):	155 mAh (to 0.90 volts) (Rated at 1500 ohms at 20°C/ 60%RH)
Capacity (IEC 60086-2:2011):	150 mAh (to 1.05 volts) (Rated at 1.2 mA continuous & 5 mA / 100 ms Pulses at 25°C/ 60%RH)
Capacity Retention:	> 85%(after 3 years)
Available Current:	10 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:	0.54 grams (0.02 oz.)
Typical Volume:	0.17 cubic centimeters (0.010 cubic inch)
Impedance:	≤ 6 ohms (at AC 1000Hz)

IEC 60086-2:2000 Standards

DISCHARGE CHARACTERISTICS AT 1500Ω 25°C 60%RH
(Discharged 24 hours/day)



Construction



ZeniPower Battery Co., Ltd.

Building 10, Xiang Zhou North Industry Park,
Zhuhai, GD 519002, China

E-mail: info@zenipower.com

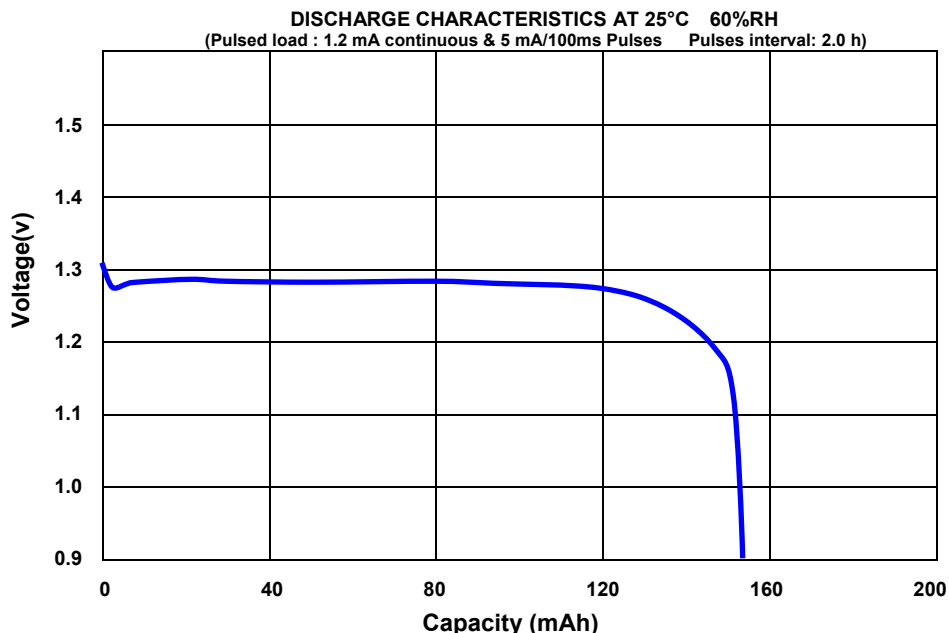
Home Page: www.zenipower.com

Tel: +86-756-252 6620 Fax: +86-756-252 6630

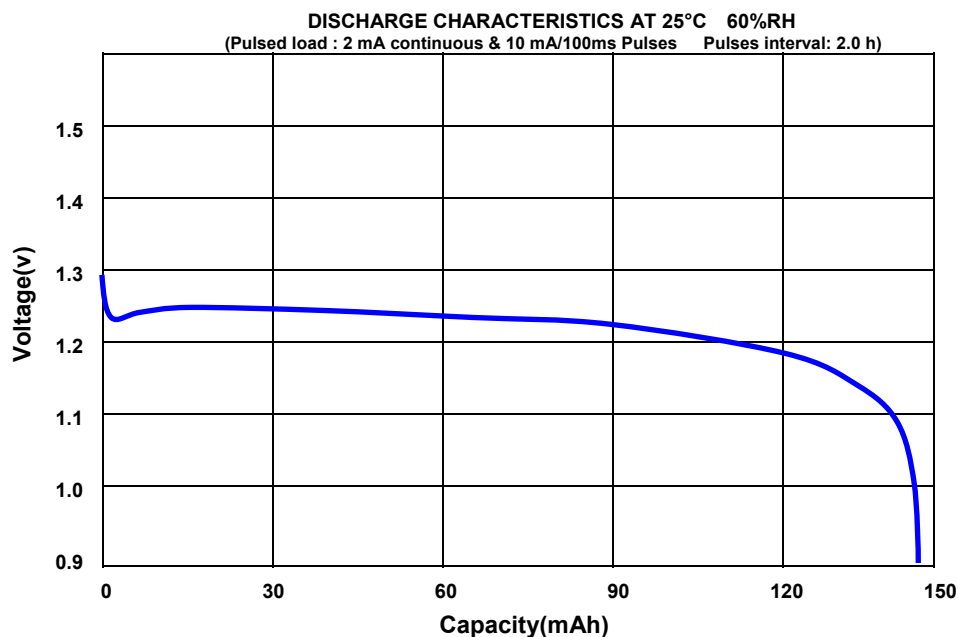
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Discharge Charts of IEC 60086-2:2011 Standards

Hearing aid standard



Hearing aid high drain (For reference only)



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