

Data Sheet Model No.: GPZA10

Description : Zinc Air Button Cell

Nominal Voltage : 1.40 Volts

Maximum Dimensions : Ø5.8 x 3.6mm

Materials of (+) case terminal : Ni plated SUS

Materials of (-) cap terminal : Ni/SUS/Cu clad plate

Application : Hearing aid

Typical Weight : 0.3g

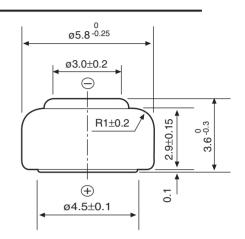
Standard Capacity : 75mAh (3000 Ω to 0.9V at 20°C)

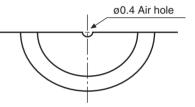
Storage loss at 20 \circ : < 2% at 1 year Operating Temperature : -18°C to 50°C

Note : When in use, the air access holes

must remain uncovered. All performance data refers to storage in the sealed condition and electrical tests started

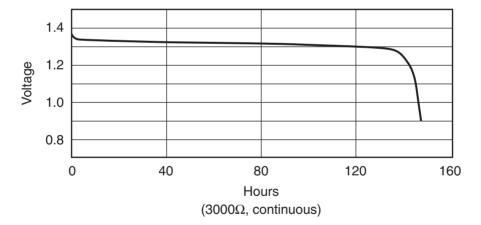
10 minutes after removal of sealing tab.





Unit: mm

Typical Discharge Curve



Service Life:

120hrs (rated at 3,000 Ω load, continuous, cut off voltage 0.9V at 20 \circ C)

Cross Reference:

IEC	ANSI/NEDA	Duracell	Rayovac
PR70	7005ZD	DA230	10A