

Data Sheet Model No.: GPZA312

Description : Zinc Air Button Cell

Nominal Voltage : 1.40 Volts

Maximum Dimensions : Ø7.9 x 3.6mm

Materials of (+) case terminal : Ni plated steel

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

Application : Hearing aid

Typical Weight : 0.6g

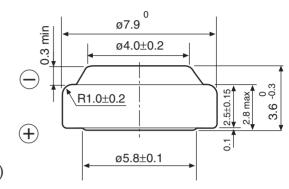
Standard Capacity :  $125\text{mAh} (1300\Omega \text{ to } 0.9\text{V at } 20^{\circ}\text{C})$ 

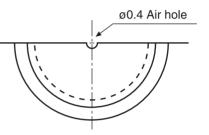
Storage loss at 20.€ : < 2% at 1 year Operating Temperature : -18°C to 50°C

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

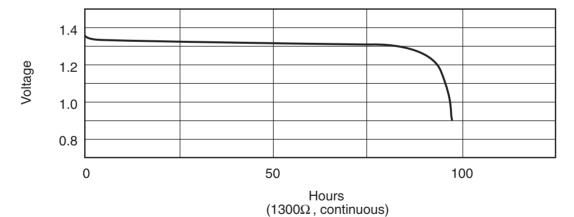
30 minutes after removal of sealing tab.





Unit: mm

## Typical Disc har ge Curve



## Service Life:

90hrs (rated at  $1300\Omega$  load, continuous, cut off voltage 0.9V at 20©)

## Cross Reference:

IEC	ANSI/NEDA	Eveready	Varta	Duracell	Rayovac
PR41	7002ZD	AC312E	V312	DA312X	312A