

Zinc - Air

| Order code | Manufacturer code | Description |
|------------|-------------------|---------------------------|
| 18-1254 | n/a | ZINC-AIR CELL V312 - PK 6 |

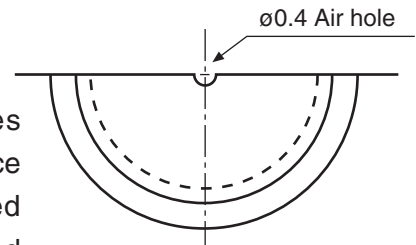
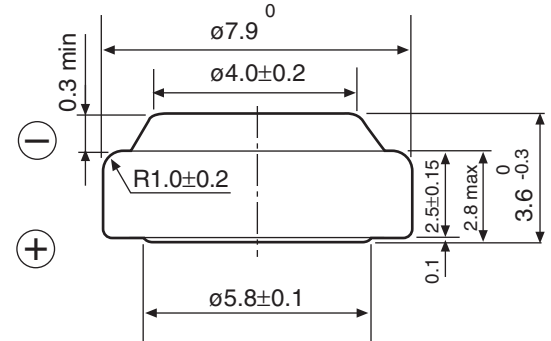
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|--|--------------------------|
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| The enclosed information is believed to be correct, Information may change 'without notice' due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E. | Revision A 04/07/2003 |

GP Batteries

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 : 125mAh (1300Ω to 0.9V at 20°C)
 Storage loss at 20°C : < 2% at 1 year
 Operating Temperature : -18°C to 50°C



Unit : mm

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.

Typical Discharge Curve



Service Life:
 90hrs (rated at 1300Ω load, continuous,
 cut off voltage 0.9V at 20°C)

Cross Reference:

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

