

Model No.: GP23AE

Description : Alkaline High Voltage Battery

Nominal Voltage : 12Volts

Nominal Dimensions : Ø10.22mmx28.5mm

Terminal : Nickel plated flat contacts - protruded red(+); recessed black (-)

Jacket : Metal jacket

Internal Connection : Pressure

Applications : Remote controller

Average Weight : 7.9g

Date Code : Unless otherwise specified, each batteries will carry a numeric year code and analogue month code

Shelf Life : Not less than 90% of the service capacity within first year. , not less than 85% of the service capacity with third year storage at 22 ± 3 °C 40-80 %RH

Insulation : 5MΩ min.

Resistance

Close Circuit Voltage : 9.5 Volts (min.)(load resistor 400Ω at 22 ± 3 °C for 0.1 to 2 seconds)

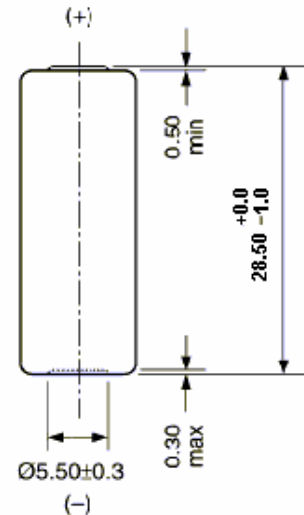
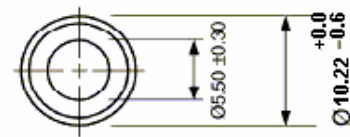
Current Drain : Under 15mA pulse, 0.5mA continuous

Nominal Service Life : 107hrs (at 20kΩ load) (to 6.0V at 22 ± 3 °C)

Average Service Capacity : 55mAh(at 20kΩ load) (to 6.0V at 22 ± 3 °C)

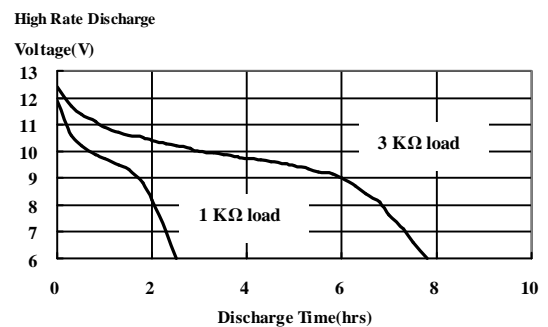
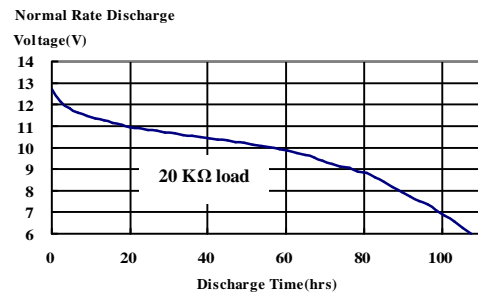
Cross References:

GP	Eveready	Duracell	Varta
23A	A23	MN21	V23GA



Unit : mm

Typical Discharge characteristics at 22 ± 3 °C



The information (subject to change without prior notice) contained in this document is for reference only and should not be used as a basis for product guarantee or warranty. For applications other than those described here, please consult your nearest GP Sales and Marketing Office or Distributors.