

# GP Batteries

## Data Sheet

Model No.: GP476A

Description	: Alkaline High Voltage Battery
Nominal Voltage	: 6Volts
Nominal Dimensions	: Ø13.0mm×25.2mm
Terminal	: Nickel plated flat contacts - protruded red(+); recessed black (-)
Jacket	: Metal jacket
Internal Connection	: Pressure
Applications	: Electronic toy, photo
Average Weight	: 10g
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 Resistance	: 5MΩ min.
Close Circuit Voltage	: 5.2 Volts (min.)(load resistor 400Ω at 22 ± 3 °C for 0.1 to 2 seconds)
Nominal Service Life	: 125hrs (at 6kΩ load) (to 3.6V at 22 ± 3 °C)
Average Service Capacity	: 105mAh(at 6kΩ load) (to 3.6V at 22 ± 3 °C)

### Cross References:

GP	IEC	Eveready	JIS	Duracell	Varta
476A	4LR44	A544	4LR44	PX28A	V4034PX

### Typical Discharge characteristics at 22 ± 3°C

