

Data Sheet Model No.: GP476A

Description : Alkaline High Voltage Battery Chemical System : Alkaline Manganese Dioxide

Nominal Voltage : 6 Volts

Nominal Dimensions: Ø13.0 mm x 25.2 mm

Terminal : Nickel plated flat contacts - protruded

red (+); protruded black (-)

Jacket : Metal jacket Internal Connection : Pressure

Applications : Electronic toy, photo

Nominal Weight : 10g

Nominal Capacity : 105 mAh ( to 3.6 Volts), rated at  $6k\Omega$ 

load, at 20°C

Date Code : Every inner cell will carry an numeric

year code and an alphabetical month code

Shelf Life : Not less than 90% of the service life,

for 1 year storage at 20°C.

Insulation Resistance: 5  $M\Omega$  min.

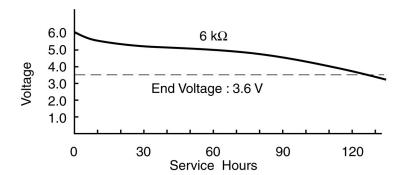
Close Circuit Voltage: 5.2 Volts (min.) (load resistor  $400\Omega$  at

20°C for 1 to 2 seconds)

## Average Service Life:

Discharge	Discharge	End Point	Service	
Resistance	Condition	Voltage	Life	
- 6kΩ	24 Hrs/ Day	3.6 V	125 Hrs	

## Typical Discharge Characteristics at 20°C:



## **Cross References:**

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

