

## **DATA SHEET**

**Description**: Mercury Free & Lead Free

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 storage

at 20 ± 2 °C 55 ± 20 %RH

**Insulation** :  $5M\Omega$  min.

Resistance

Close Circuit Voltage: 5.2 Volts (min.)(load resistor 1KΩ

at 20 ± 2 °C for 0.1 to 2 seconds)

**Nominal Service Life**: 125hrs (at  $6k\Omega$  load)

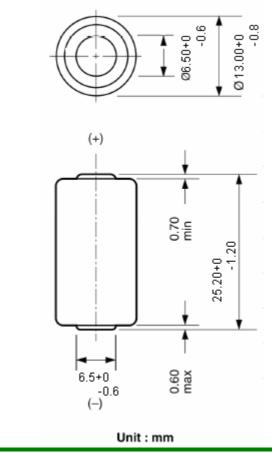
(to 3.6V at 20 ± 2 ℃)

Average Service :  $105mAh(at 6k\Omega load)$ 

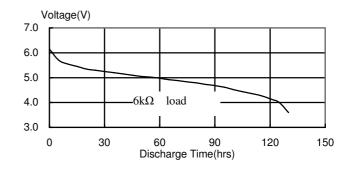
Capacity

(to 3.6V at 20  $\pm$  2 °C)

## Model No.: GP476AF



Typical Discharge characteristics at 20 ± 2℃



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