

## **DATA SHEET**

: Mercury Free & Lead Free **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 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  $\pm$  2 °C)

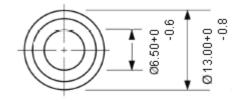
**Average Service** : 105mAh(at 6kΩ load)

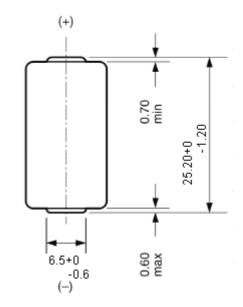
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Capacity

(to 3.6V at 20 ± 2 ℃)

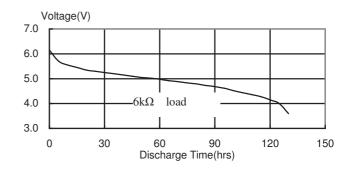
## Model No.: GP476AF





Unit: mm

Typical Discharge characteristics at 20 ± 2°C



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