

## **DATA SHEET**

Description : Mercury Free & Lead Free

**Alkaline High Voltage Multicell** 

Nominal Voltage : 12Volts

Nominal Dimensions: Ø8.0mm×28.2mm

**Terminal** : Nickel plated flat contacts - protruded

red(+); recessed black (-)

Jacket : Metal jacket

Internal Connection : Pressure

**Applications** : Remote controller

Average Weight : 4.4g

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  $20 \pm 2$  °C  $55 \pm 20$  %RH

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

Resistance

Close Circuit Voltage : 10.5Volts (min.)(load resistor 3.2k $\Omega$ 

at  $20 \pm 2$  °C for 0.1 to 2 seconds)

Current Drain : Under 15mA pulse, 0.5mA

continuous

Nominal Service Life : 34hrs (at  $20k\Omega$  load)

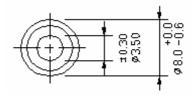
(to 6.0V at 20  $\pm$  2  $^{\circ}$ C)

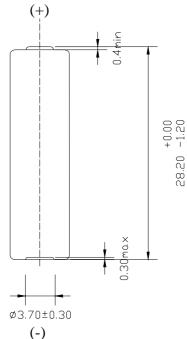
Average Service : 18mAh(at 20kΩ load)

Capacity

(to 6.0V at 20  $\pm$  2  $^{\circ}$ C)

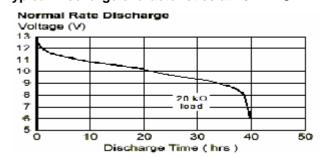
## Model No.: GP27AF





Unit: mm

## Typical Discharge characteristics at 20 $\pm$ 2 $^{\circ}$



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