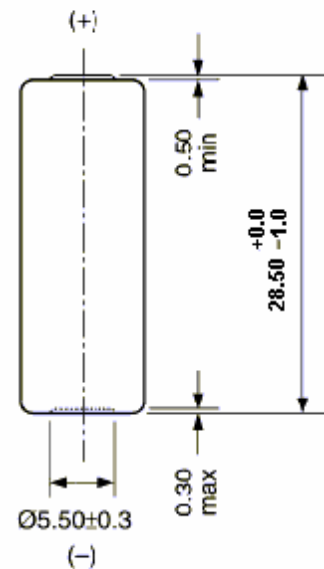
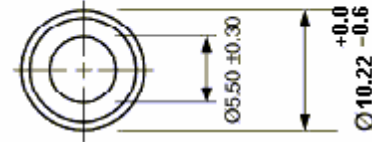


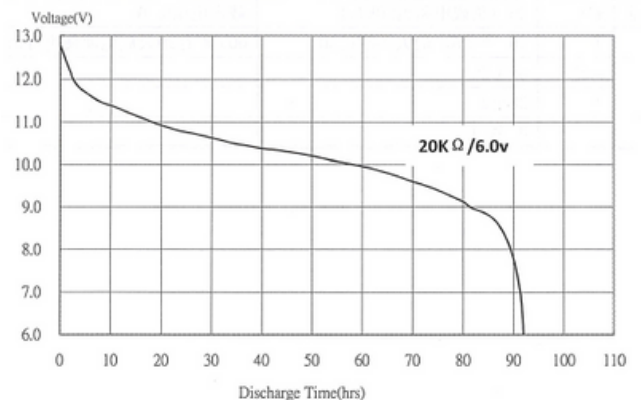
- Type** : Mercury and Lead Free Alkaline Button Battery
- Nominal voltage** : 12 Volts
- Nominal Dimension** : $\varnothing 10.22\text{mm} \times 28.5\text{mm}$
- Applications** : Calculator, hearing aid, electronic toy
- Average Weight** : 7.5grams
- Date Code** : Unless otherwise specified, each cell will carry a numeric year code and an alphabetical month code.
- Shelf Life** : 3 years
- Storage Temperature** : 10-25°C and never exceed 30°C
- Storage Humidity:** 55± 20%RH
10% loss for 20 days storage at 60°C
- Nominal Service Life** : 90hrs (at 20k Ω load)
(Cut off at 6V)
- Average Service Capacity** : 46mAh (at 20k Ω load)
(Cut off at 6V)

Model no.: GP23AF



Unit : mm

Typical Discharge characteristic at 20 ± 2°C



The information (subject to change without prior notice) contained in this document is for reference only and should not be used as a basis for product guarantee or warranty. For applications other than those described here, please consult your nearest GP Sales and Marketing Office or Distributors.