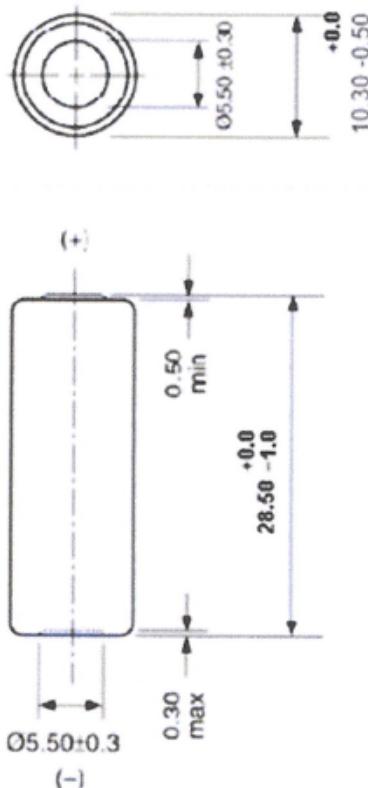


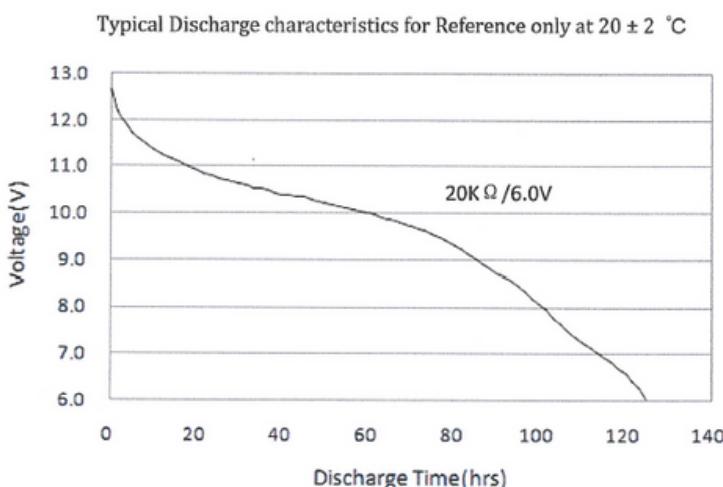
Type	: Mercury and Lead Free Alkaline Button Battery
Nominal voltage	: 12 Volts
Nominal Dimension	: Ø10.3mm x 28.5mm
Applications	: Calculator, hearing aid, electronic toy
Average Weight	: 7.5grams
Date Code	: Unless otherwise specified, each cell will carry a numeric year code and an alphabetical month 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	: 105hrs (at 20k Ω load)
(Cut off at 6V)	
Average Service Capacity	: 52mAh (at 20k Ω load)
(Cut off at 6V)	

Model no.: GP23AF (H)



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.