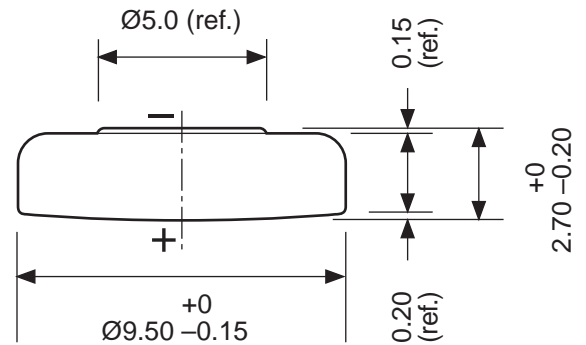


# GP Batteries

**Data Sheet**

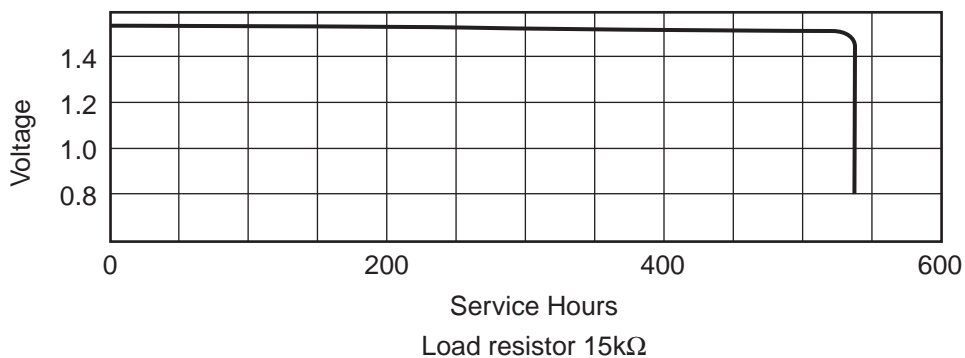
**Model No.: GP399**

Description : Silver Oxide High Drain Button Cell  
 Nominal Voltage : 1.55 Volts  
 Nominal Dimensions : Ø9.50 X 2.70mm  
 Applications : Watch (with alarm and lamp),  
 calculator, melody card, etc.  
 Average Weight : 0.8g  
 Shelf Life : Not less than 90% of the  
 service capacity, following  
 1st year storage at 20°C.  
 Date Code : Unless otherwise specified,  
 each cell will carry a numeric  
 year code and an alphabetical  
 month code.  
 Nominal Service Life : 1050 hrs (at 30kΩ Load)  
 (to 1.2V at 20°C) 145 days (at 100kΩ Load)



Unit : mm

## Typical Discharge Characteristics at 20°C



Average Service Capacity:  
 55 mAh (rated capacity at 15kΩ load,  
 cut off voltage 1.2V at 20°C)

Close circuit voltage:  
 1.35 Volts (min.) (load resistor 200Ω at  
 20°C for 1 to 2 seconds)

## Cross Reference:

IEC	JIS	EVEREADY	VARTA	DURACELL	PANASONIC	SONY
SR57	SR57	399	V399	D399	SP399	SR927SW