

DATA SHEET

Type : Mercury and Lead Free Button

Cell

Chemical System : Zinc/Manganese Dioxide

Nominal Voltage : 1.5V

Nominal : Φ 11.60 ×2.05mm

Dimension

Applications : Calculator, hearing,

lighter, camera,...etc.

Average Weight : 0.70g

Shelf Life Not less than 90% of the service

capacity within first year storage at 20 ± 2 °C 55 \pm 20

%RH; Warranty 1 year.

Date Code : Unless otherwise specified, each

cell will carry a numeric year code and an alphabetical month

code.

Close Circuit: 1.30V(min.)(load resistor 400Ω

Voltage at 20° C for 0.1 to 2 seconds

Nominal Service: 70hrs (load $3.9k\Omega$ to cut off

Life 1.0V under 20 ± 2 °C)

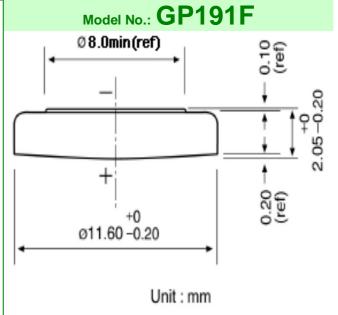
Average Service: 23mAh (load $3.9\text{k}\Omega$ to cut off

Capacity 1.0V under 20 ± 2 °C)

Cross References:

 IEC
 JIS
 Duracell
 Others

 LR1120
 LR1120
 191
 91A



Typical Discharge characteristics for Reference only at 20 ± 2 °C

