

DATA SHEET

Type : Alkaline High Drain Button Cell
Chemical System : Alkaline Manganese Dioxide

Nominal Voltage : 1.5 Volts

Nominal Dimensions : Ø11.6mm×4.2mm

Application : Calculator, hearing aid, lighter,

electronic, toy, camera, ... etc.

Average Weight : 1.4g

Date Code : Unless otherwise specified,

each cell Will carry a numeric year code and an alphabetical

month code.

Shelf Life : Not less than 90% of the

service capacity within first year., not less than 85% of the service capacity with third year

storage at 20 ± 2 °C

: 70mAh(at 6.2 kΩ load)

45-75%RH

Close Circuit Voltage : 1.30 Volts (min.) (load resistor

 100Ω at 20 ± 2 °C for 0.1 to 2

seconds)

Nominal Service : 160hrs (at 3.0 k Ω load) Life(to 1.0V at 22 ±3 112 days (at 50 k Ω load)

°C)

Average Service

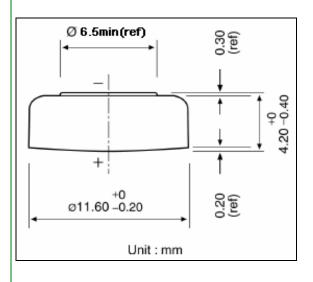
Capacity

(to 1.0V at 22 ±3 °C)

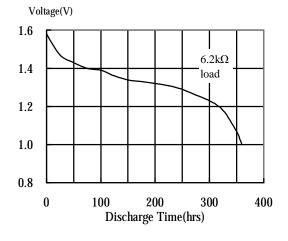
Cross References:

IEC	JIS	Eveready	vaпа	Duraceii
LR43	LR43	186	V12GA	D186A

Model No.: GP186



Typical Discharge characteristics at 20 ± 2 °C



BOS 1007 Rev3