

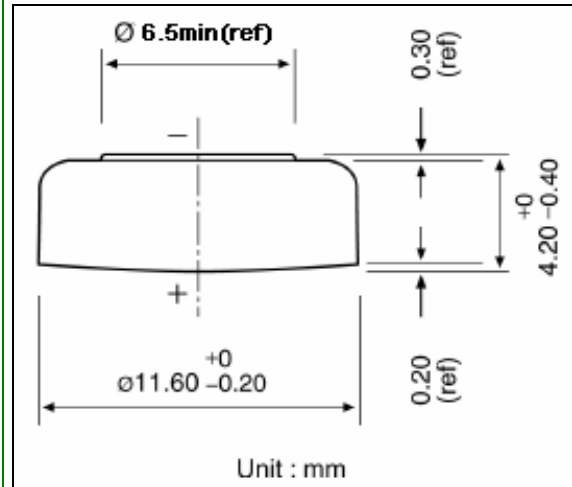
Type : Alkaline High Drain Button Cell
Chemical System : Alkaline Manganese Dioxide
Nominal Voltage : 1.5Volts
Nominal Dimensions : $\varnothing 11.6\text{mm} \times 4.2\text{mm}$
Application : Calculator, hearing aid, lighter, electronic, toy, camera, ... etc.
Average Weight : 1.4g
Date Code : Unless 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 $20 \pm 2^\circ\text{C}$ 45-75%RH
Close Circuit Voltage : 1.30 Volts (min.) (load resistor 100Ω at $20 \pm 2^\circ\text{C}$ for 0.1 to 2 seconds)

Nominal Service Life : 160hrs (at 3.0 k Ω load)
(to 1.0V at 22 $\pm 3^\circ\text{C}$) : 112 days (at 50 k Ω load)
Average Service Capacity : 70mAh(at 6.2 k Ω load)
(to 1.0V at 22 $\pm 3^\circ\text{C}$)

Cross References:

IEC	JIS	Eveready	Varta	Duracell
LR43	LR43	186	V12GA	D186A

Model No.: **GP186**



Typical Discharge characteristics at $20 \pm 2^\circ\text{C}$

