

Type : Mercury and Lead Free Button Cell

Chemical System : Zinc/Manganese Dioxide

Nominal Voltage : 1.5Volts

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 storage at $20 \pm 2 \text{ }^\circ\text{C}$ $55 \pm 20 \text{ \%RH}$; Warranty 1 year.

Close Circuit Voltage : 1.30 Volts (min.) (load resistor 300Ω at $20 \pm 2 \text{ }^\circ\text{C}$ for 0.1 to 2 seconds)

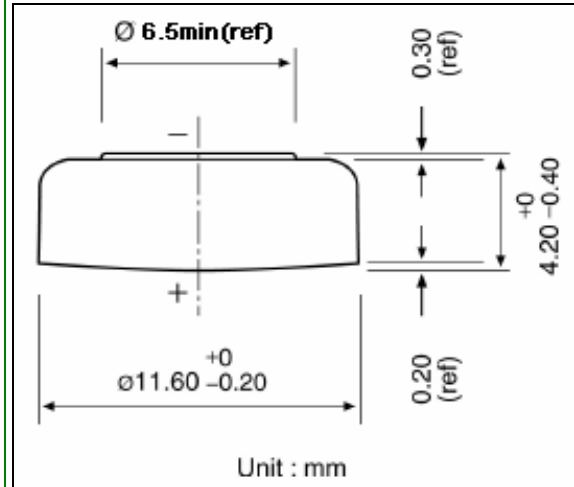
Lot Acceptance Test (to 1.0V at $22 \pm 3 \text{ }^\circ\text{C}$) : 70mAh (at 1.6 kΩ load)

Service Output Test (to 1.2V at $22 \pm 3 \text{ }^\circ\text{C}$) : 359Hr (at 10kΩ load)

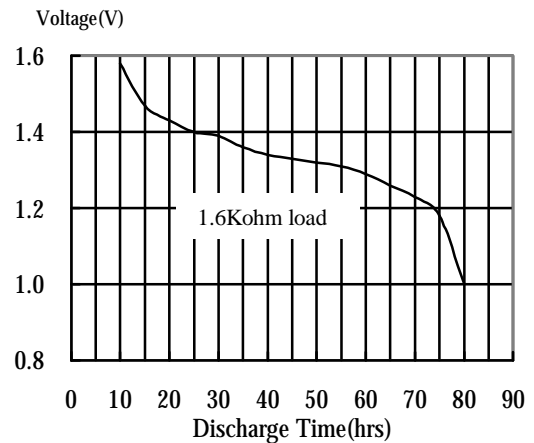
Cross References:

IEC	Maxell	Duracell	Others
LR43	LR43	D186A	V12GA, AG12

Model No.: **GP186F**



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



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