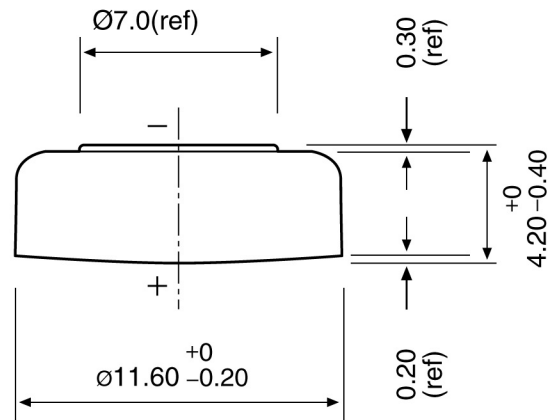


GP Batteries

Data Sheet

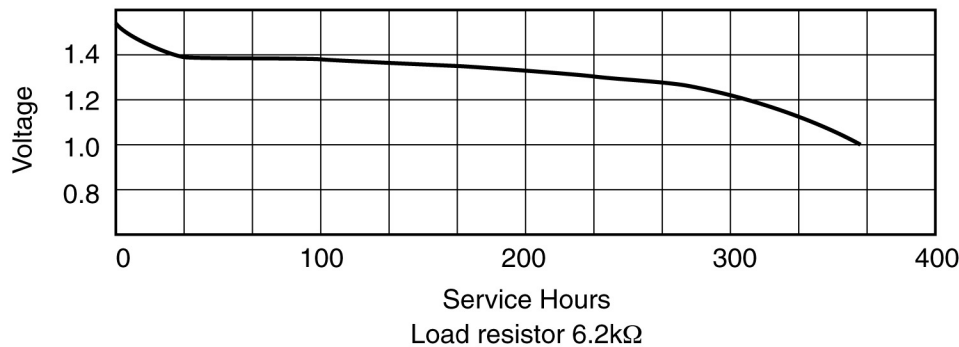
Model No.: 186

Description : Alkaline High Drain Button Cell
 Nominal Voltage : 1.50 Volts
 Nominal Dimensions : Ø11.6 X 4.20mm
 Applications : Calculator, hearing aid, electronic toy, etc
 Average Weight : 1.4g
 Shelf Life : Not less than 90% of the service capacity, for 1 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 : 160 hrs (at 3kΩ Load)
 (to 1.0V at 20°C) 112 days (at 50kΩ Load)



Unit : mm

Typical Discharge Characteristics at 20°C



Average Service Capacity:
 70mAh (rated capacity at 6.2kΩ load,
 cut off voltage 1.0V at 20°C)

Close circuit voltage:
 1.30 Volts (min.) (load resistor 100Ω at
 20°C for 0.1 to 2 seconds)

Cross Reference:

IEC	JIS	Eveready	Varta	Duracell
LR1142	LR43	186	V12GA	LR43