

Data Sheet Model No.: 192

Description : Alkaline Button Cell

Nominal Voltage : 1.50 Volts

Nominal Dimensions: Ø7.90 X 3.60mm

Applications : Watch (with alarm and lamp),

calculator, melody card, etc.

Average Weight : 0.5g

Shelf Life : Not less than 90% of the

service capacity, for 1 year

storage at 20°C.

Date Code : Unless otherwise specified,

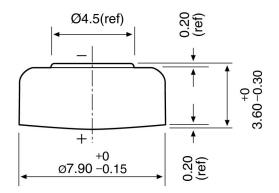
each cell will carry a numeric

year code and an analog

month code.

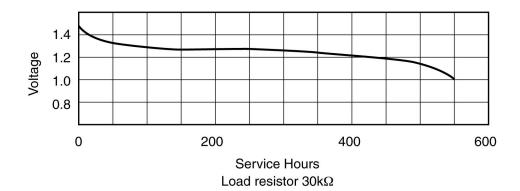
Nominal Service Life: 900 hrs (at 50kΩ Load)

(to 1.0V at 20°C) 150 days (at 200k Ω Load)



Unit: mm

Typical Discharge Characteristics at 20°C



Average Service Capacity: 24mAh (rated capacity at $30k\Omega$ load, cut off voltage 1.0V at $20^{\circ}C$)

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
LR41	LR41	192	V3GA