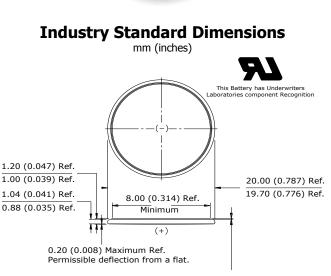


1-800-383-7323 USA/CAN www.energizer.com

Lithium Coin

ENERGIZER NO. CR2012





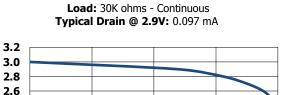
0.03 (0.001) Minimum Ref. (Applies to top edge of gasket or edge of crimp, whichever is higher.)

Simulated Application test

Typical Performance at 21°C (70°F)

Schedule:	Typical Drains: at 2.9V (mA)	Load (ohms)	Cutoff 2.0V (hours)
Continuous	0.097	30,000	598

Typical Discharge Characteristics



300

Service, Hours

Classification: Chemical System: Nominal Voltage: Typical Capacity:

Typical Weight: Typical Volume: Max Rev Charge: Energy Density: Typical Li Content: UL Listed:

"Lithium Coin" Lithium / Manganese Dioxide (Li/MnO₂) 3.0 Volts 58 mAh (to 2.0 volts) (Rated at 30K ohms at 21°C) 1.3 grams (0.04 oz.) 0.3 cubic centimeters (0.02 cubic inch) 1 microampere 129 milliwatt hr/g, 561 milliwatt hr/cc 0.017 grams (0.0006 oz.) MH29980

Safety:



(1) KEEP OUT OF REACH OF CHILDREN. Swallowing may lead to serious injury or death in as little as 2 hours due to chemical burns and potential perforation of the esophagus. Immediately see doctor; have doctor phone (202) 625-3333.

Specifications

(2) Battery compartment design. To prevent children from removing batteries, battery compartments should be designed with one of the following methods: a) a tool such as screwdriver or coin is required to open battery compartment or b) the battery compartment door/cover requires the application of a minimum of two independent and simultaneous movements of the securing mechanism to open by hand. Screws should remain captive with the battery door or cover.

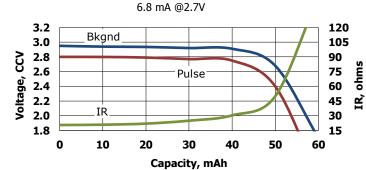
Internal Resistance Characteristics

Pulse Test at 21°C (70°F)

Bkgnd Drain: Continuous 30K ohms 0.097 mA @2.9V

Pulse Drain: 2 seconds X 12 times/day

400 ohms



Important Notice

600

450

This datasheet contains typical information specific to products manufactured at the time of its publication. ©Energizer Holdings, Inc. - Contents herein do not constitute a warranty.

150

Voltage, CCV

2.4

2.2

2.0

1.8

0