## PRODUCT DATASHEET

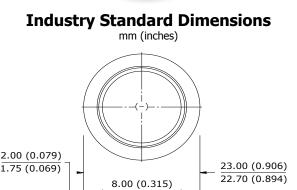


1-800-383-7323 USA/CAN www.energizer.com

Lithium Coin

# **ENERGIZER CR2320**





Minimum

(+)0.20 (0.008) Maximum Ref.

Permissible deflection from a flat.

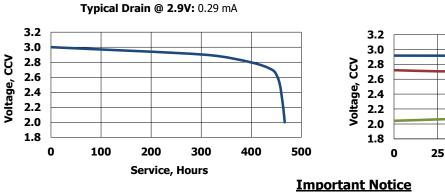
0.03 (0.001) Minimum Ref. (Applies to top edge of gasket or edge of crimp, whichever is higher.)

#### Simulated Application test

Typical Performance at 21°C (70°F)

Schedule:	Typical Drains: at 2.9V	Load	Cutoff 2.0V
Continuous	(mA)	(ohms)	(hours)
	0.29	10,000	466

## **Typical Discharge Characteristics** Load: 10K ohms - Continuous



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.

**Classification: Chemical System:** Nominal Voltage: **Typical Capacity:** 

**Typical Weight: Typical Volume:** Max Rev Charge: **Energy Density:** Typical Li Content: "Lithium Coin" Lithium / Manganese Dioxide (Li/MnO<sub>2</sub>) 3.0 Volts 135 mAh (to 2.0 volts) (Rated at 10K ohms at 21°C) 3.0 grams (0.10 oz.) 0.83 cubic centimeters (0.05 cubic inch) 1 microampere 119 milliwatt hr/g, 472 milliwatt hr/cc 0.042 grams (0.0015 oz.)

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)

Bkqnd Drain: Continuous 10K ohms 0.29 mA @2.9V

6.8 mA @2.7V

Bkgnd

75

Capacity, mAh

IR

125

100

Pulse Drain: 2 seconds X 12 times/day

400 ohms

Pulse

50



120

100

80

60

40 Ř

20

0

150

ohms