# imall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from, Europe, America and south Asia, supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts, Customers Priority, Honest Operation, and Considerate Service", our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip, ALPS, ROHM, Xilinx, Pulse, ON, Everlight and Freescale. Main products comprise IC, Modules, Potentiometer, IC Socket, Relay, Connector. Our parts cover such applications as commercial, industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



## Contact us

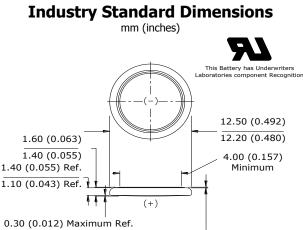
Tel: +86-755-8981 8866 Fax: +86-755-8427 6832 Email & Skype: info@chipsmall.com Web: www.chipsmall.com Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China





ENERGIZER CR1216





Permissible deflection from a flat.

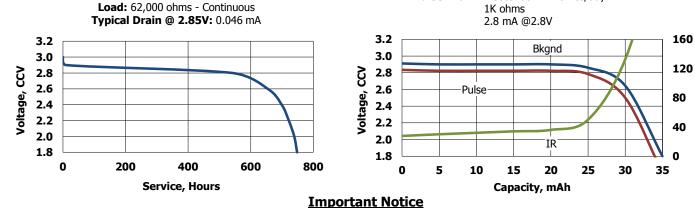
0.03 (0.001) Minimum Ref. (Applies to top edge of gasket or edge of crimp, whichever is higher.)

### **Simulated Application test**

Typical Performance at 21°C (70°F)

Schedule:	<b>Typical Drains:</b> at 2.85V (mA)	<b>Load</b> (ohms)	Cutoff 2.0V (hours)
Continuous	0.046	62,000	739

### **Typical Discharge Characteristics**



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.

### Lithium Coin

www.energizer.com

### Specifications

"Lithium Coin" Lithium / Manganese Dioxide (Li/MnO<sub>2</sub>) ANSI-5034LC, IEC-CR1216 3.0 Volts 34 mAh (to 2.0 volts) (Rated at 62K ohms at 21°C) 0.6 grams (0.02 oz.) 0.2 cubic centimeters (0.01 cubic inch) 1 microampere 118 milliwatt hr/g, 413 milliwatt hr/cc 0.008 grams (0.0003 oz.) MH12454

#### Safety:

Classification: Chemical System:

Designation:

Nominal Voltage:

**Typical Capacity:** 

**Typical Weight:** 

**Typical Volume:** 

**Energy Density:** 

**UL Listed:** 

Max Rev Charge:

**Typical Li Content:** 



(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.

(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 62K ohms 0.046 mA @2.85V

Pulse Drain: 2 seconds X 12 times/day

ohm