

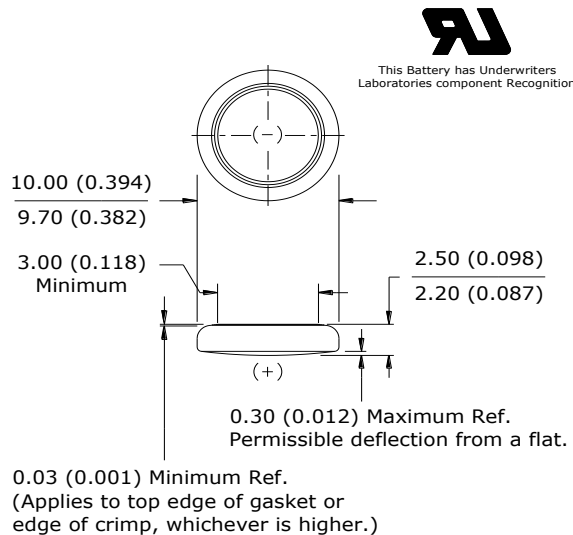
ENERGIZER CR1025

Lithium Coin



Industry Standard Dimensions

mm (inches)



Specifications

Classification:	"Lithium Coin"
Chemical System:	Lithium / Manganese Dioxide (Li/MnO ₂)
Designation:	ANSI-5033LC, IEC-CR1025
Nominal Voltage:	3.0 Volts
Typical Capacity:	30 mAh (to 2.0 volts) (Rated at 68K ohms at 21°C)
Typical Weight:	0.7 grams (0.02 oz.)
Typical Volume:	0.2 cubic centimeters (0.01 cubic inch)
Max Rev Charge:	1 microampere
Energy Density:	124 milliwatt hr/g, 435 milliwatt hr/cc
Typical Li Content:	0.009 grams (0.0003 oz.)
UL Recognized:	MH29980
Operating Temp:	-30C to 60C
Self Discharge:	~1% / year

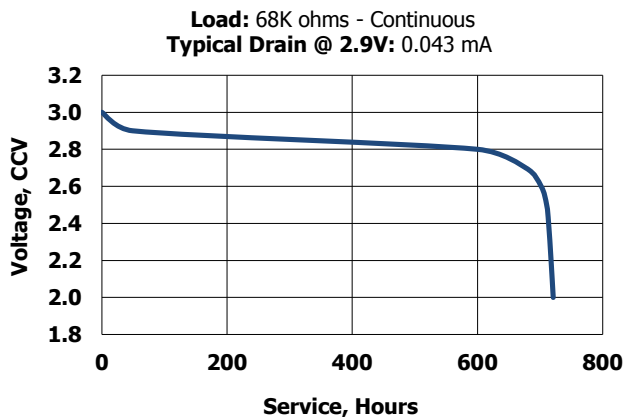
Safety:



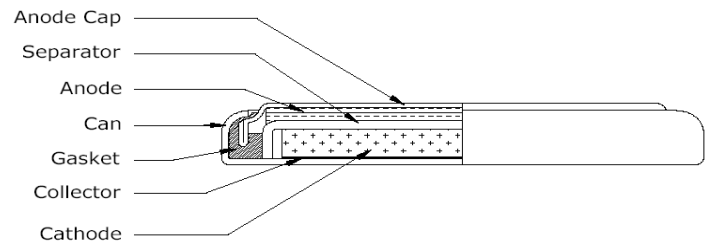
(1) KEEP OUT OF REACH OF CHILDREN. Swallowing may lead to serious injury or death in as little as 2 hours due to chemical burns and potential perforation of the esophagus. **Immediately see doctor; have doctor phone (202) 625-3333.**

(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.

Typical Discharge Characteristics



Cross Section



Simulated Application test

Typical Performance at 21°C (70°F)

Schedule:	Typical Drains: at 2.9V (mA)	Load (ohms)	Cutoff 2.0V (hours)
Continuous	0.043	68,000	721

Important Notice

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.

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Battery Packs](#) category:

Click to view products by [Energizer](#) manufacturer:

Other Similar products are found below :

[2280309-1](#) [R101-B](#) [4114 210 501](#) [4120 210 501](#) [4600 726 406](#) [4610 726 406](#) [312G-U1](#) [55615703012](#) [3LR12](#) [4103 210 392](#) [4103 210 394](#)
[4106 210 392](#) [4106 210 394](#) [4223 210 501](#) [4606 726 406](#) [4607 726 406](#) [ZA13](#) [LR03/AAA/MN2400\(K4\)](#) [LR03 MAXELL S4](#) [LR1130](#)
[MAXELL B10](#) [LR14-MN1400-C K2](#) [LR1/910A](#) [LR41 MAXELL B10](#) [LR43](#) [LR43 MAXELL B10](#) [LR6 MAXELL S4](#) [11012](#) [E23A](#) [E90](#)
[625302](#) [625304](#) [637871](#) [638006](#) [6LF22/9V/MN1604\(K1\)C&B](#) [6LF22/9V/MN1604 PLUS](#) [6LR61](#) [SR626SW MAXELL](#) [SR920SW](#)
[MAXELL](#) [7K67 J](#) [55615303059](#) [GP14A S2](#) [GP15E](#) [GP1604GLF-2UE1](#) [GP 1604 ULTRA PLUS](#) [23733](#) [10 ET](#) [675 ET](#) [11A B5](#) [A544](#) [A76-](#)
[U10](#)