

**EVEREADY BATTERY COMPANY, INC.** 

www.energizer.com

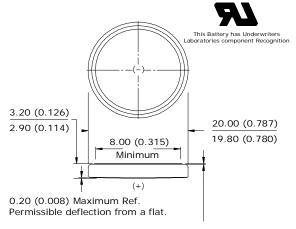
1-800-383-7323 / CANADA - USA + 44 (0) 208 920 2306 / EUROPE

# ENERGIZER NO. CR2032



### **Industry Standard Dimensions**

mm (inches)



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:	Load	Cutoff
	at 2.9V		2.0V
	(mA)	(ohms)	(hours)
Continuous	0.29	10,000	776

## **Typical Discharge Characteristics**

Load: 10K ohms - Continuous Typical Drain @ 2.9V: 0.29 mA



### **Specifications**

Classification: "Lithium Coin"

Chemical System: Lithium / Manganese Dioxide (Li/MnO<sub>2</sub>)
Designation: ANSI / NEDA-5003LC, IEC-CR2025

Nominal Voltage: 3.0 Volts

Typical Capacity: 225 mAh (to 2.0 volts)

(Rated at 10K ohms at 21°C)

**Typical Weight:** 3.3 grams (0.12 oz.)

**Typical Volume:** 1.0 cubic centimeters (0.06 cubic inch)

Max Rev Charge: 1 microampere

Energy Density: 198 milliwatt hr/g, 653 milliwatt hr/cc

Typical Li Content: 0.109 grams (0.0038 oz.)

UL Listed: MH12454

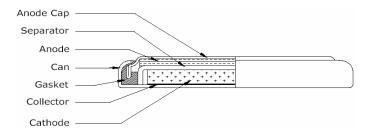
**Shipping:** For complete details, please reference: Global (except US): Special Provision A45 of the International

Air Transport Association Dangerous

Goods Regulations

United States: 49 CFR 173.185

#### **Cross Section**



#### **Internal resistance Characteristics**

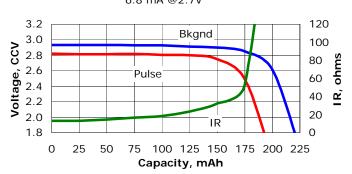
Pulse Test at 21°C (70°F)

**Bkgnd Drain:** Continuous

10K ohms 0.29 mA @2.9V

Pulse Drain: 2 seconds X 12 times/day

400 ohms 6.8 mA @2.7V



#### **Important Notice**

This data sheet contains typical information specific to batteries manufactured at the time of its publication.

Contents herein do not constitute a warranty.

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