

# ENERGIZER NO. CR2430

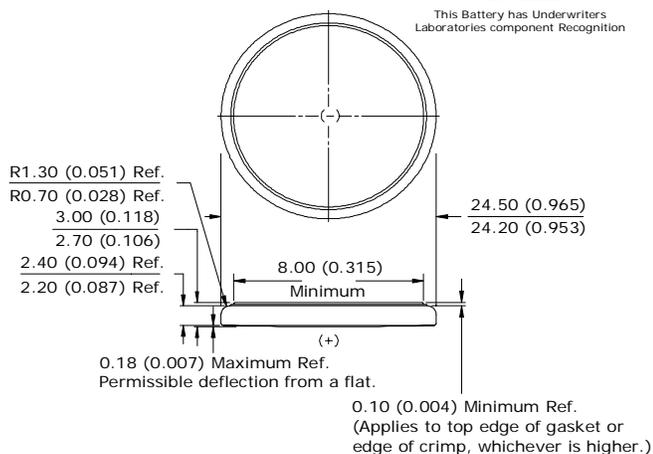


## Industry Standard Dimensions

mm (inches)



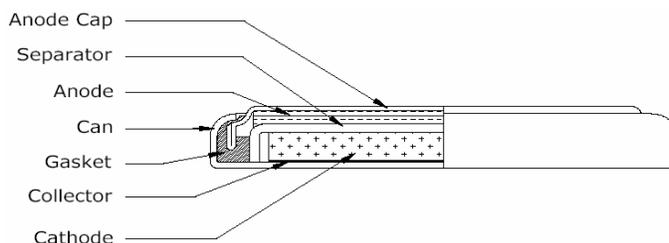
This Battery has Underwriters Laboratories component Recognition



### Specifications

**Classification:** "Lithium Coin"  
**Chemical System:** Lithium / Manganese Dioxide (Li/MnO<sub>2</sub>)  
**Designation:** ANSI / NEDA-5011LC, IEC-CR2425  
**Nominal Voltage:** 3.0 Volts  
**Typical Capacity:** 290 mAh (to 2.0 volts)  
 (Rated at 10K ohms at 21°C)  
**Typical Weight:** 4.6 grams (0.16 oz.)  
**Typical Volume:** 1.3 cubic centimeters (0.08 cubic inch)  
**Max Rev Charge:** 1 microampere  
**Energy Density:** 183 milliwatt hr/g, 647 milliwatt hr/cc  
**Typical Li Content:** 0.21 grams (0.0074 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



## Simulated Application test

Typical Performance at 21°C (70°F)

Schedule:	Typical Drains: at 2.9V (mA)	Load (ohms)	Cutoff 2.0V (hours)
Continuous	0.29	10,000	1,000

## Typical Discharge Characteristics

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

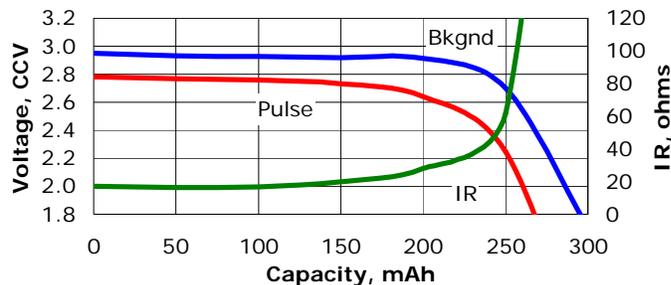


## Internal resistance Characteristics

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  
 300 ohms  
 9.3 mA @ 2.7V



### Important Notice

This datasheet contains typical information specific to products manufactured at the time of its publication.  
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