

# ENERGIZER NO. CR2430

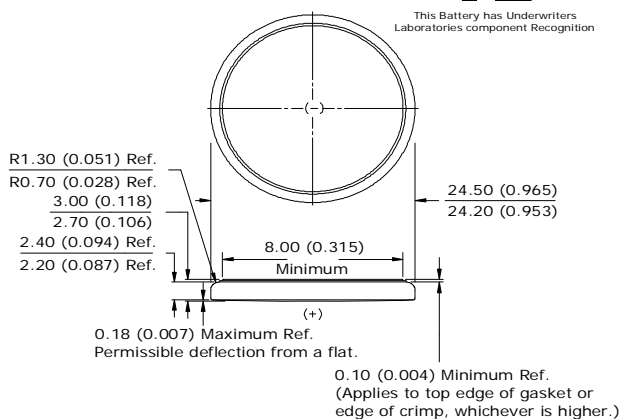


## Industry Standard Dimensions

mm (inches)



This Battery has Underwriters Laboratories component Recognition



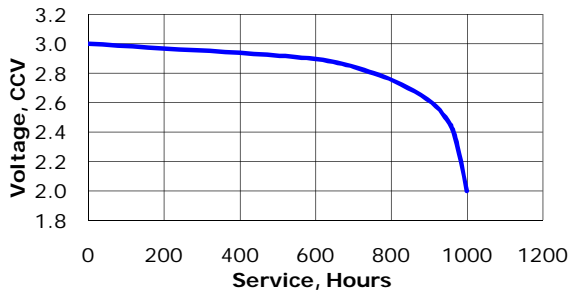
## Simulated Application test

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

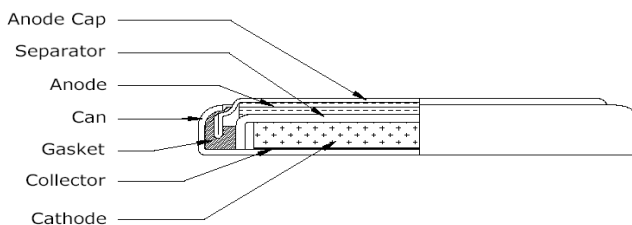
Load: 10K ohms - Continuous  
Typical Drain @ 2.9V: 0.29 mA



## Specifications

<b>Classification:</b>	"Lithium Coin"
<b>Chemical System:</b>	Lithium / Manganese Dioxide (Li/MnO <sub>2</sub> )
<b>Designation:</b>	ANSI / NEDA-5011LC, IEC-CR2425
<b>Nominal Voltage:</b>	3.0 Volts
<b>Typical Capacity:</b>	290 mAh (to 2.0 volts) (Rated at 10K ohms at 21°C)
<b>Typical Weight:</b>	4.6 grams (0.16 oz.)
<b>Typical Volume:</b>	1.3 cubic centimeters (0.08 cubic inch)
<b>Max Rev Charge:</b>	1 microampere
<b>Energy Density:</b>	183 milliwatt hr/g, 647 milliwatt hr/cc
<b>Typical Li Content:</b>	0.21 grams (0.0074 oz.)
<b>UL Listed:</b>	MH12454
<b>Shipping:</b>	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

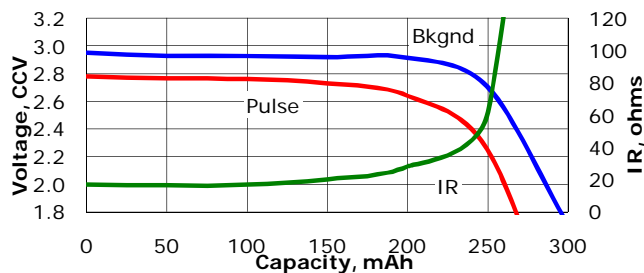


## Internal resistance Characteristics

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  
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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