

www.energizer.com

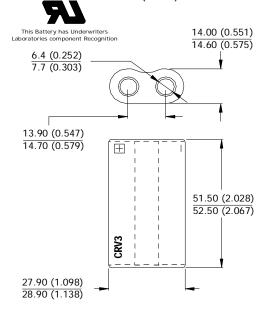
### **ENERGIZER CRV3**

(ELCRV3)



### **Industry Standard Dimensions**

mm (inches)



This battery contains a Positive Temperature Coefficient (PTC) safety device to limit current during short circuit conditions.

# **Simulated Application Tests**

Typical Use Performance

			Cutoff Voltage		
Type	Drain	Load	2.1V (21°C)	2.0V (21°C)	1.8V (20°C)
(time)	(mA / mW)	(ohms)	(pulses)	(hours)	(hours)
Capacity (continuous)		100		115	
Discharge (continuous)	1000 mA				2.8
DSC* (**)	3k/1.3k mW		585		

<sup>\*</sup>Digital Still Camera (DSC)

### **Specifications**

Classification: "Lithium"

Chemical System: Non-Aqueous Lithium
Designation: ANSI-5047LC/LF

Nominal Voltage: 3.0 Volts

Storage Temp: -40°C to 60°C (-40°F to 140°F)
Operating Temp: -40°C to 60°C (-40°F to 140°F)
Typical Capacity: 3000 mAh (to 2.0 volts)
(Rated at 100 ohms at 21°C)

**Typical Weight:** 32.0 grams (1.1 oz.)

**Typical Volume:** 24 cubic centimeters (1.5 cubic inch) **Max Discharge:** 2000 mA continuous (3500 mA pulse)

Max Rev Current: 2 uA

**Typical Li Content:** 1.25 grams (0.04 oz.)

UL Listed: MH12454

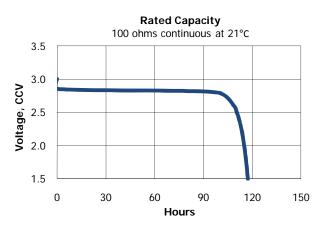
**Shipping:** For complete details, please reference:

Global (except US): Special Provision A45 of the International

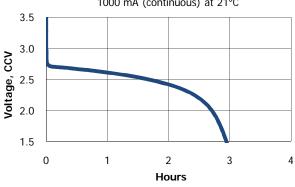
Air Transport Association Dangerous Goods Regulations

United States: 49 CFR 173.185

## **Typical Discharge Characteristics**



#### Constant Current Discharge 1000 mA (continuous) at 21°C



#### **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.

Form No. EBC - 4210J Page 1 of 1

<sup>\*\*3</sup>k/1.3k mW 2/28sec 5/55min per hour