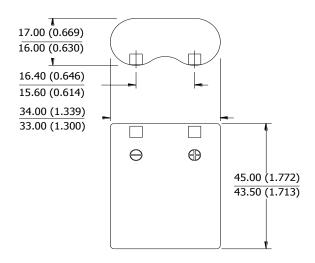


#### **ENERGIZER 2CR5**



## **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		
Drain	Load	4.0V (21°C)	3.6V (21°C)	3.1V (21°C)
(mA)	(ohms)	(hours)	(pulses)	(pulses)
	200	58		
900				2000
1200			1370	
1800			860	
	(mA)  900 1200	(mA) (ohms) 200 900 1200	Drain (mA)         Load (ohms)         4.0V (21°C) (hours)            200         58           900             1200	Drain (mA)         Load (ohms)         4.0V (21°C)         3.6V (21°C)            200         58            900              1200           1370

### **Specifications**

Classification: "Lithium"

**Chemical System:** Lithium / Manganese Dioxide (Li/MnO<sub>2</sub>)

**Designation:** ANSI-5032LC, IEC-2CR5

Nominal Voltage: 6.0 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:
 1500 mAh (to 2.0 volts)

 (Rated at 200 ohms at 21°C)

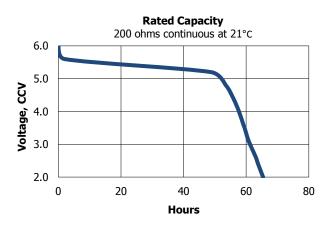
**Typical Weight:** 40 grams (1.4 oz.)

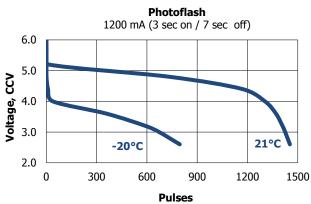
**Typical Volume:** 26 cubic centimeters (1.6 cubic inch) **Max Discharge:** 1500 mA continuous (3500 mA pulse)

Max Rev Current: 2 uA

**Typical Li Content:** 1.15 grams (0.041 oz.)

#### **Typical Discharge Characteristics**





#### **Important Notice**

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

Contents herein do not constitute a warranty and are for reference only.