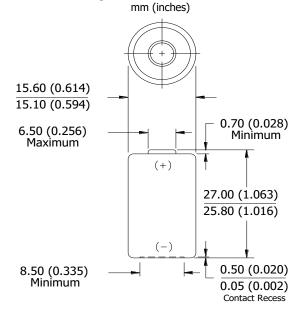


# ENERGIZER ELN1CR2 Industrial



### **Industry Standard Dimensions**



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	2.0V (21°C)	1.8V (21°C)	1.55V (21°C)
(time)	(mA)	(ohms)	(hours)	(pulses)	(pulses)
Capacity (continuous)		100	34		
Photoflash (3 / 27 sec)	900				1140
Photoflash (3 / 7 sec)	1200			760	
Photoflash (3 / 7 sec)	1800			400	

#### **General Information**

Classification: Lithium Primary

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

**Designation:** ANSI-5046LC, IEC-CR15H270

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:** 800 mAh (to 2.0 volts) (Rated at 100 ohms at 21°C)

Typical Weight: 11.0 grams (0.4 oz.)

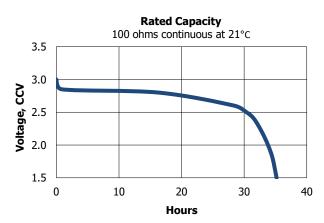
Typical Volume: 5.2 cubic centimeters (0.3 cubic inch)

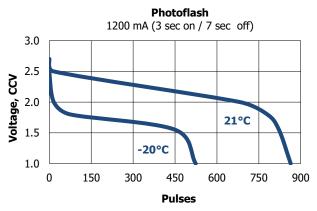
Max Discharge: 1000 mA continuous (2500 mA pulse)

Max Rev Current: 2 uA

**Typical Li Content:** 0.28 grams (0.010 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.

Form No.ELN1CR2GL0920 Page 1 of 1