

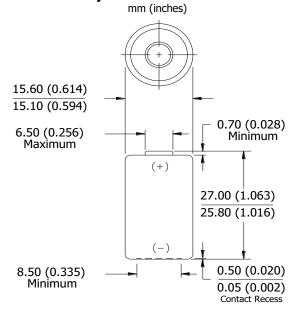
https://www.mega-piles.com/

ENERGIZER 1CR2

(EL1CR2 / CR2)



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	

Specifications

Classification: "Lithium"

Chemical System: Lithium / Manganese Dioxide (Li/MnO₂)

Designation: ANSI-5046LC, IEC-CR15H270

Nominal Voltage: 3.0 Volts

-40°C to 60°C (-40°F to 140°F) Storage Temp: -40°C to 60°C (-40°F to 140°F) **Operating Temp:**

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

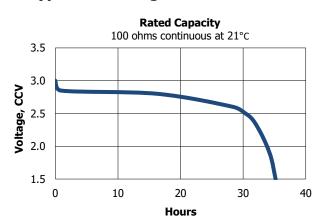
11.0 grams (0.4 oz.)

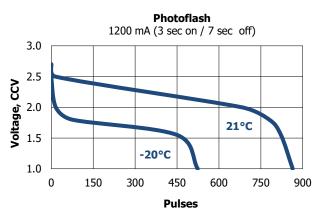
Typical Weight: Typical Volume: 5.2 cubic centimeters (0.3 cubic inch) Max Discharge: 1000 mA continuous (2500 mA pulse)

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.

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