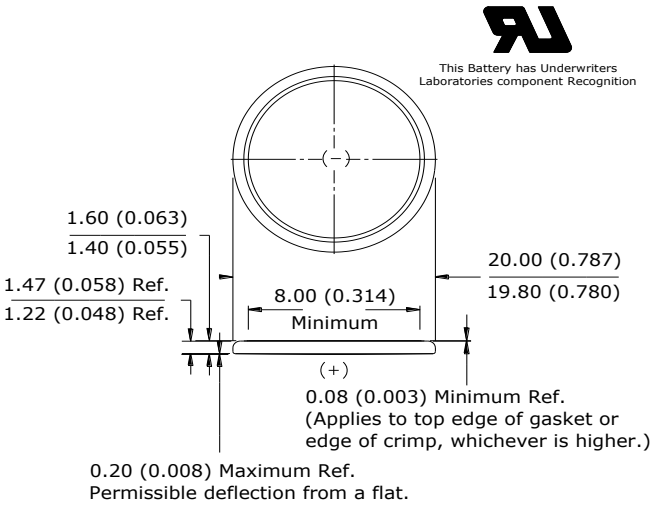
1-800-383-7323 USA/CAN
www.energizer.com

ENERGIZER CR2016

Lithium Coin

mm (inches)



"Lithium Coin"
Lithium / Manganese Dioxide (Li/MnO_2)
ANSI / NEDA-5000LC, IEC-CR2016
3.0 Volts
90 mAh (to 2.0 volts)
(Rated at 30K ohms at 21°C)
1.9 grams (0.07 oz.)
0.5 cubic centimeters (0.03 cubic inch)
1 microampere
122 milliwatt hr/g, 464 milliwatt hr/cc
0.036 grams (0.0013 oz.)
MH29980
-30C to 60C
~1% / year

:

⚠ WARNING

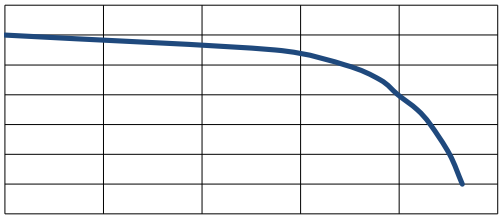
Swallowing may lead to serious injury or death in as little as 2 hours due to chemical burns and potential perforation of the esophagus.

. To prevent children from removing batteries, battery compartments should be designed with one of the following methods: a) a tool such as screwdriver or coin is required to open battery compartment or b) the battery compartment door/cover requires the application of a minimum of two independent and simultaneous movements of the securing mechanism to open by hand. Screws should remain captive with the battery door or cover.

Typical Performance at 21°C (70°F)

	at 2.9V (mA)	(ohms)	2.0V (hours)
Continuous	0.097	30,000	928

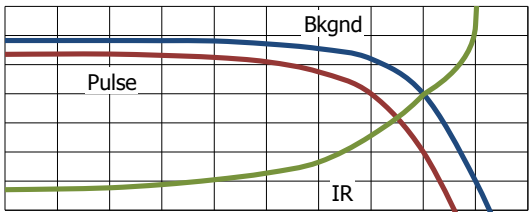
30K ohms - Continuous
0.097 mA



Pulse Test at 21°C (70°F)

Continuous
30K ohms
0.097 mA @2.9V

2 seconds X 12 times/day
400 ohms
6.8 mA @2.7V



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