

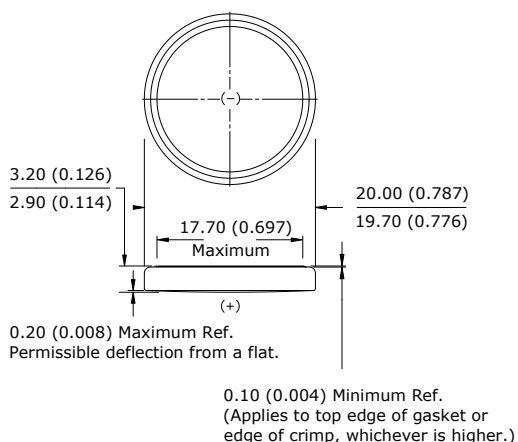
ENERGIZER CR2032

Lithium Coin



Industry Standard Dimensions

mm (inches)



General Information

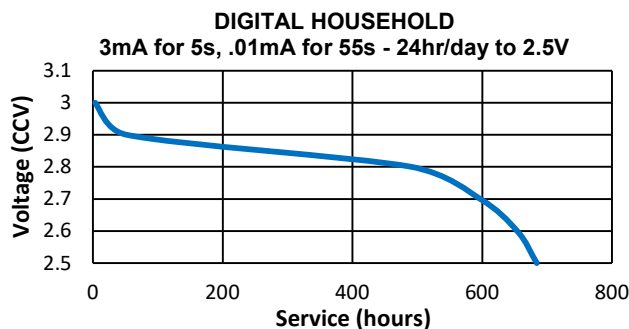
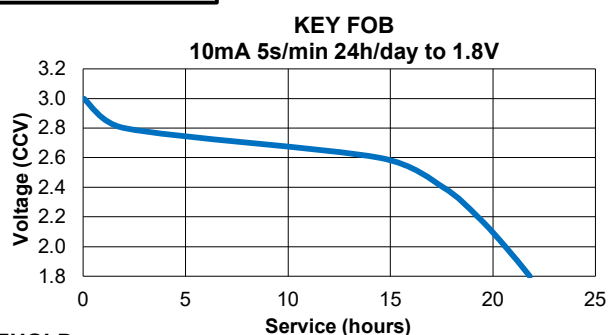
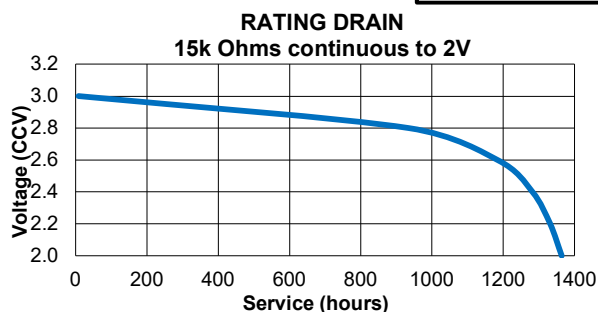
Classification:	"Lithium Coin"
Chemical System:	Lithium / Manganese Dioxide (Li/MnO ₂)
Designation:	ANSI / NEDA-5004LC, IEC-CR2032
Nominal Voltage:	3.0 Volts
Typical Weight:	3.0 grams (0.10 oz.)
Typical Volume:	1.0 cubic centimeters (0.06 cubic inch)
Max Rev Charge:	1 microampere
Energy Density:	198 milliwatt hr/g, 653 milliwatt hr/cc
Operating Temp:	-30C to 60C
Self Discharge:	~1% / year

Safety: WARNING

(1) KEEP OUT OF REACH OF CHILDREN. Swallowing may lead to serious injury or death in as little as 2 hours due to chemical burns and potential perforation of the esophagus. Immediately see doctor. Keep in original package until ready to use. Dispose of used batteries immediately. (2) Risk of injury due to fire or explosion. Do not disassemble, charge, crush or expose to fire or high temperatures.

(2) Battery compartment design. 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.

Industry Standard Tests (21°C)



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.