

ENERGIZER 321

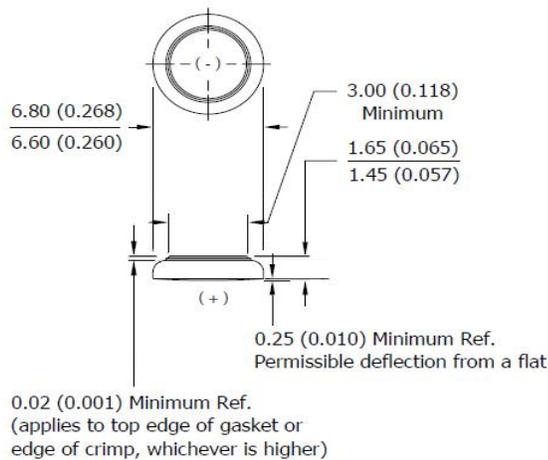
ZEROMERCURY[®]

SILVER OXIDE



Industry Standard Dimensions

mm (inches)



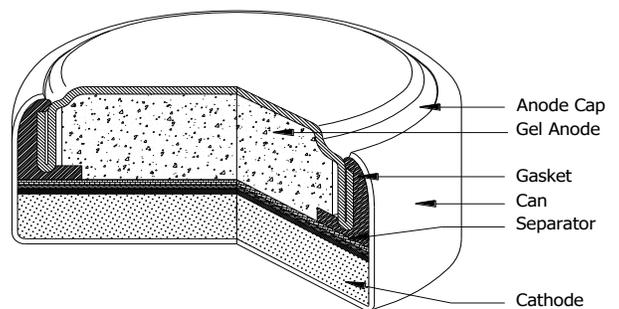
DESIGNED FOR USE ON CONTINUOUS LOW DRAIN

Specifications

Chemical System:	Silver Oxide (Zn/Ag ₂ O)
Nominal Voltage:	1.55 Volts
Typical Capacity:	15 mAh* (to 1.2 volts)
Capacity Test:	100K ohm continuous drain at 21°C
Typical Weight:	0.28 grams (0.01 oz.)
Typical Volume:	0.07 cubic centimeters (0.004 cubic inch)
Impedance (40 Hz):	30 to 40 ohms

* Varies according to the applied load, temperature, and cutoff voltage.

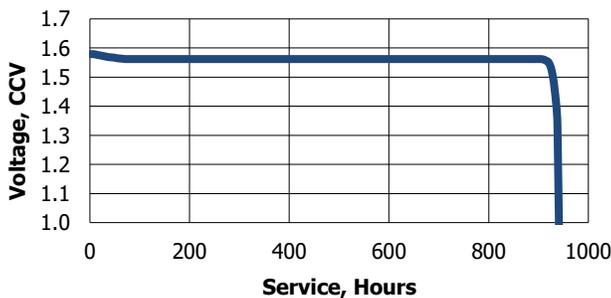
Cross Section



Typical Discharge Characteristics

Typical Performance at 21°C (70°F)

Schedule: Continuous
Typical Drain @1.55V:
 0.0155 milliamperes
Load: 100K ohm

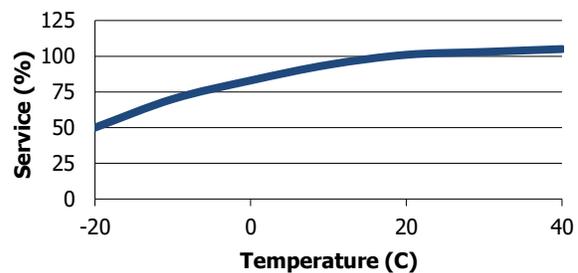


<u>Schedule</u>	<u>Typical Drains</u> at 1.55V (milliamperes)	<u>Load</u> (ohm)	<u>Cutoff</u> 1.2V (hours)
Continuous	0.0155	100K	970

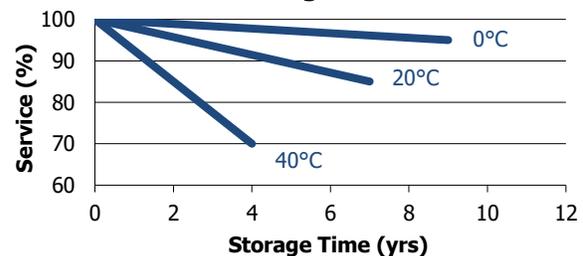
Temperature Characteristics

Typical Performance at Low Discharge Rates

Service Effects



Storage Effects



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.