

ENERGIZER 317

ZEROMERCURY°

SILVER OXIDE



Industry Standard Dimensions

mm (inches)

5.80 (0.228)
5.65 (0.222)

R0.9 (0.035) Ref.
Typical

1.65 (0.065)
1.45 (0.057)
1.60 (0.063) Ref.
Typical

1.40 (0.055) Ref.

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Permissible deflection from a flat

0.02 (0.001) Minimum Ref. (applies to top edge of gasket or edge of crimp, whichever is higher)

Specifications

Chemical System: Silver Oxide (Zn/Ag₂O)

Nominal Voltage: 1.55 Volts

Typical Capacity: 11.5 mAh* (to 1.2 volts)

Capacity Test: 68K ohm continuous drain at 21°C

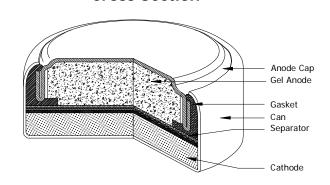
Typical Weight: 0.17 grams (0.006 oz.)

Typical Volume: 0.04 cubic centimeters (0.002 cubic inch)

Impedance (40 Hz): 55 to 65 ohms

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

Cross Section

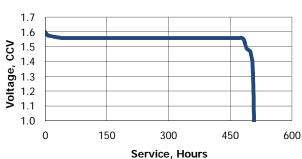


DESIGNED FOR USE ON CONTINUOUS LOW DRAIN

Typical Discharge Characteristics

Typical Performance at 21°C (70°F)

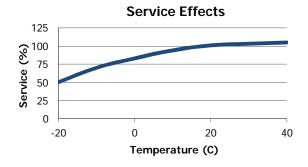
Schedule: Continuous Typical Drain @1.55V: 0.023 milliamperes Load: 68K ohm

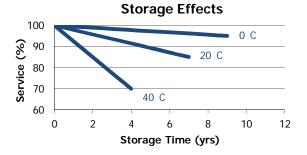


<u>Schedule</u>	Typical Drains at 1.55V	<u>Load</u>	Cutoff 1.2V
	(milliamperes)	(ohm)	(hours)
Continuous	0.023	68K	505

Temperature Characteristics

Typical Performance at Low Discharge Rates





Important Notice

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

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