

ENERGIZER 319



SILVER OXIDE



Industry Standard Dimensions

mm (inches)

3.90 (0.154) Ref.
Typical

2.70 (0.106)
2.50 (0.098)
2.40 (0.094) Ref.
2.20 (0.087) Ref.

(+)

0.13 (0.005) Maximum Ref.
Permissible deflection from a flat

0.10 (0.004) Minimum Ref. (applies to top edge of gasket or edge of crimp, whichever is higher)

DESIGNED FOR USE ON CONTINUOUS LOW DRAIN

Specifications

Chemical System: Silver Oxide (Zn/Ag₂O)

Nominal Voltage: 1.55 Volts

Typical Capacity: 24 mAh* (to 1.2 volts)

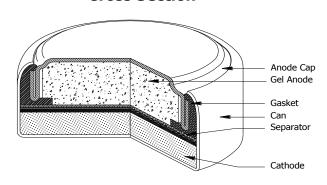
Capacity Test: 56K ohm continuous drain at 21°C

Typical Weight: 0.29 grams (0.011 oz.)

Typical Volume: 0.07 cubic centimeters (0.004 cubic inch)

Impedance (40 Hz): 50 to 60 ohms

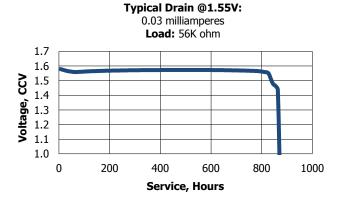
Cross Section



Typical Discharge Characteristics

Typical Performance at 21°C (70°F)

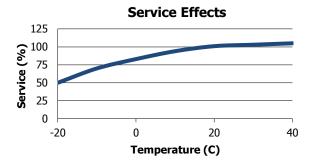
Schedule: Continuous

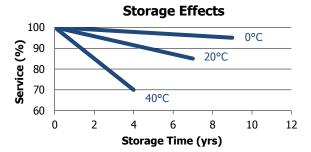


<u>Schedule</u>	<u>Typical Drains</u> at 1.55V	<u>Load</u>	Cutoff 1.2V
	(milliamperes)	(ohm)	(hours)
Continuous	0.03	56K	865

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.

Contents herein do not constitute a warranty and are for reference only.

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