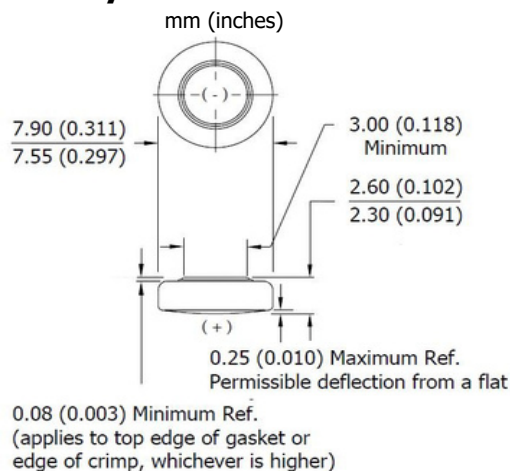


ENERGIZER 397/396

ZEROMERCURY®

SILVER OXIDE


Industry Standard Dimensions



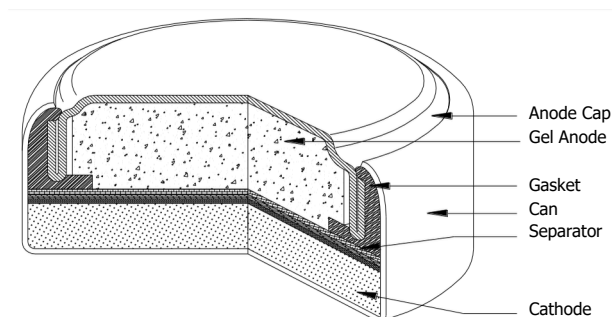
DESIGNED FOR USE ON CONTINUOUS LOW DRAIN
HIGH PULSE ON DEMAND

Specifications

Chemical System:	Silver Oxide (Zn/Ag ₂ O)
Designation:	ANSI-1164SO/1163SO, IEC-SR59
Nominal Voltage:	1.55 Volts
Typical Capacity:	31 mAh* (to 1.2 volts)
Capacity Test:	33K ohm continuous drain at 21°C
Typical Weight:	0.5 grams (0.018 oz.)
Typical Volume:	0.13 cubic centimeters (0.008 cubic inch)
Impedance (40 Hz):	15 to 30 ohms

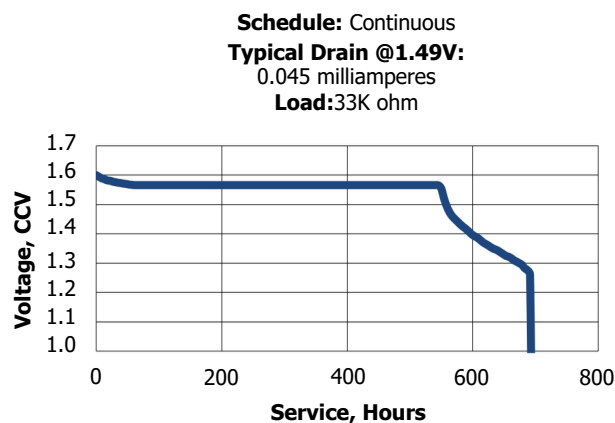
* Varies according to the applied load, temperature, and cutoff voltage.

Cross Section



Typical Discharge Characteristics

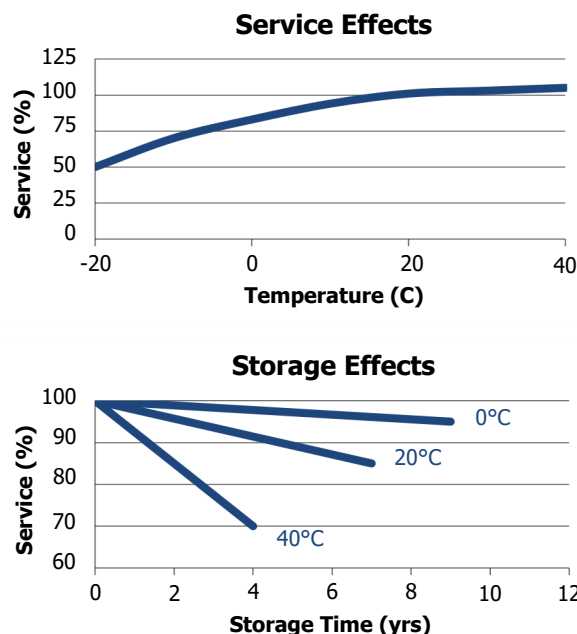
Typical Performance at 21°C (70°F)



<u>Schedule</u>	<u>Typical Drains</u> at 1.49V (milliamperes)	<u>Load</u> (ohm)	<u>Cutoff</u> 1.2V (hours)
Continuous	0.045	33K	687

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.