

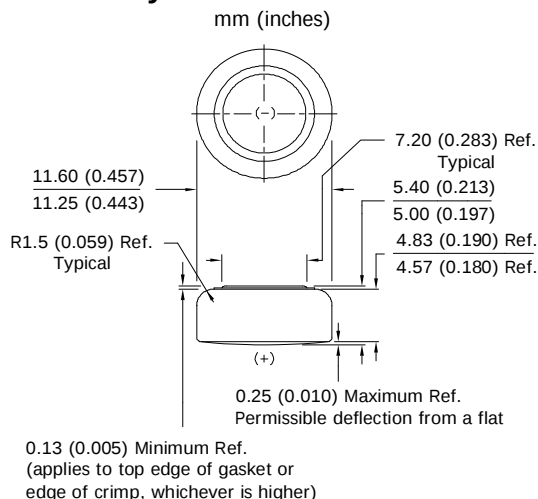
ENERGIZER 357/303

ZERO MERCURY

SILVER OXIDE



Industry Standard Dimensions



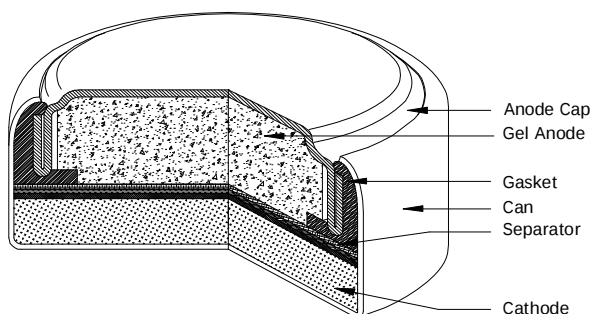
DESIGNED FOR USE ON CONTINUOUS LOW DRAIN
(HIGH PULSE ON DEMAND)

Specifications

Chemical System:	Silver Oxide (Zn/Ag ₂ O)
Designation:	ANSI-1131SO, IEC-SR44
Nominal Voltage:	1.55 Volts
Typical Capacity:	150 mAh* (to 1.2 volts)
Capacity Test:	6.8K ohm continuous drain at 21°C
Typical Weight:	2.3 grams (0.08 oz.)
Typical Volume:	0.57 cubic centimeters (0.035 cubic inch)
Impedance (40 Hz):	5 to 15 ohms

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

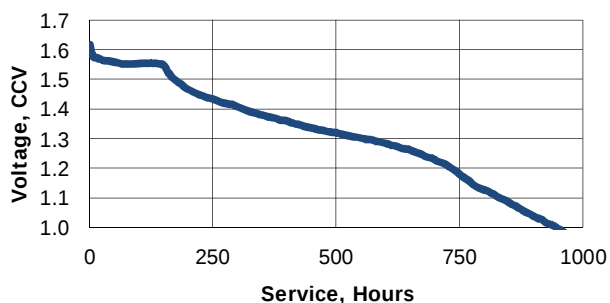
Cross Section



Typical Discharge Characteristics

Typical Performance at 21°C (70°F)

Schedule: Continuous
Typical Drain @1.39V:
0.204 milliamperes
Load: 6.8K ohm

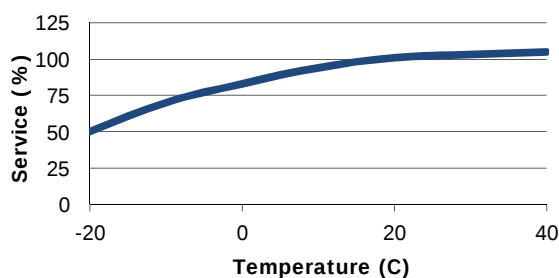


<u>Schedule</u>	<u>Typical Drains</u> at 1.39V (milliamperes)	<u>Load</u> (ohm)	<u>Cutoff</u> 1.2V (hours)
Continuous	0.204	6.8K	734

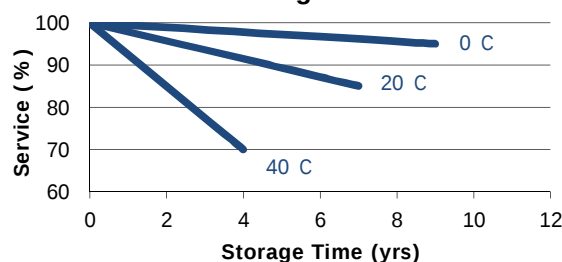
Temperature Characteristics

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.

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