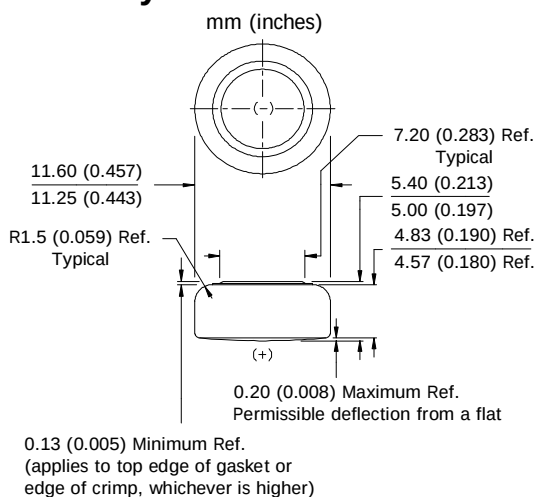


## ENERGIZER 357/303

**SILVER OXIDE**



### Industry Standard Dimensions



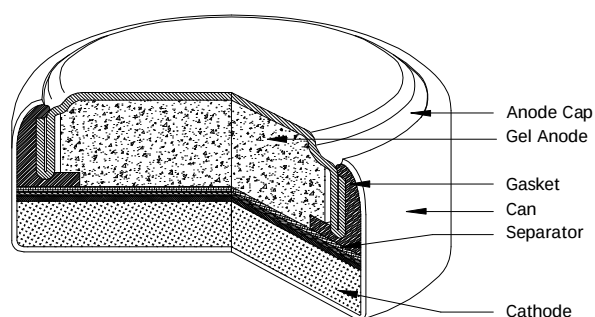
DESIGNED FOR USE ON CONTINUOUS LOW DRAIN  
(HIGH PULSE ON DEMAND)

### Specifications

|                           |                                     |
|---------------------------|-------------------------------------|
| <b>Chemical System:</b>   | Silver Oxide (Zn/Ag <sub>2</sub> O) |
| <b>Designation:</b>       | IEC-SR44                            |
| <b>Nominal Voltage:</b>   | 1.55 Volts                          |
| <b>Typical Capacity:</b>  | 150 mAh* (to 1.2 volts)             |
| <b>Capacity Test:</b>     | 6.8K ohm continuous drain at 21°C   |
| <b>Typical Weight:</b>    | 2.3 grams                           |
| <b>Typical Volume:</b>    | 0.57 cubic centimeters              |
| <b>Impedance (40 Hz):</b> | 3 to 10 ohms                        |

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

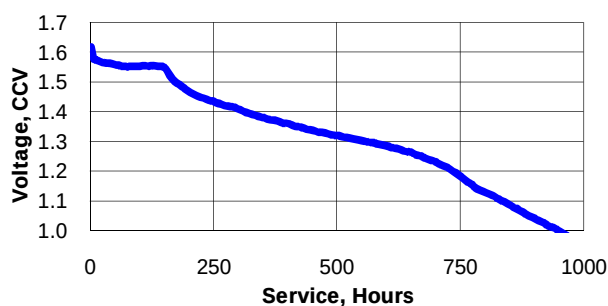
### Cross Section



### Typical Discharge Characteristics

Typical Performance at 21°C (70°F)

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

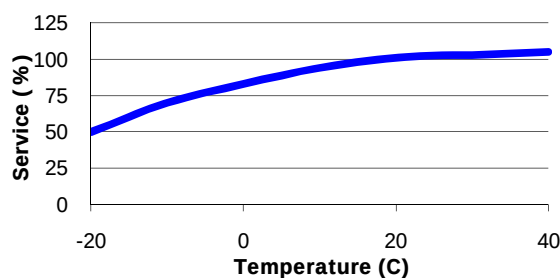


| <u>Schedule</u> | <u>Typical Drains</u><br>at 1.39V<br>(milliamperes) | <u>Load</u><br>(ohm) | <u>Cutoff</u><br>1.2V<br>(hours) |
|-----------------|-----------------------------------------------------|----------------------|----------------------------------|
| Continuous      | 0.204           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

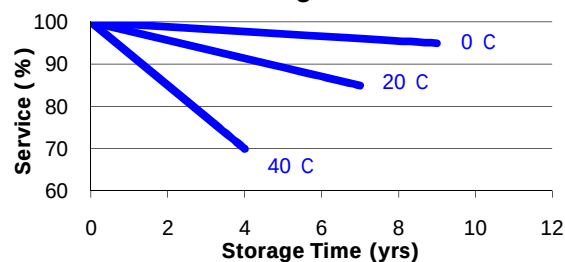
### Temperature Characteristics

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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