

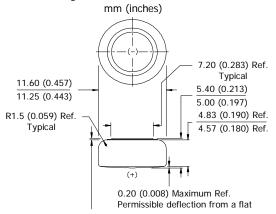
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# **ENERGIZER 357/303**

SILVER OXIDE



## **Industry Standard Dimensions**



0.13 (0.005) Minimum Ref. (applies to top edge of gasket or edge of crimp, whichever is higher)

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

### **Specifications**

Chemical System: Silver Oxide (Zn/Ag<sub>2</sub>O)

**Designation:** 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

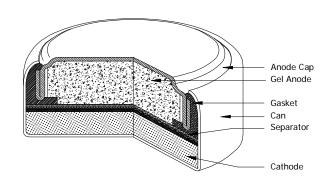
Typical Weight: 2.3 grams

Typical Volume: 0.57 cubic centimeters

Impedance (40 Hz): 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

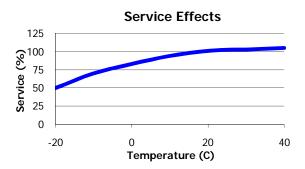
Typical Drain @1.39V:

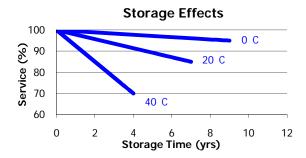
0.204 milliamperes Load: 6.8K ohm 1.7 1.6 Voltage, CCV 1.5 1.4 1.3 1.2 1.1 1.0 250 750 1000 0 500 Service, Hours

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

# **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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