**ENERGIZER 395/399**

**Chemical System:** Silver Oxide (Zn/Ag₂O)

**Designation:** ANSI-1162SO/1165SO, IEC-SR57

**Nominal Voltage:** 1.55 Volts

**Typical Capacity:** 50 mAh* (to 1.5 volts)

**Capacity Test:** 22K ohm continuous drain at 21°C

**Typical Weight:** 0.8 grams (0.03 oz.)

**Typical Volume:** 0.19 cubic centimeters (0.012 cubic inch)

**Impedance (40 Hz):** 10 to 20 ohms

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

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**Cross Section**

- Anode Cap
- Gel Anode
- Gasket
- Can
- Separator
- Cathode

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**Industry Standard Dimensions**

<table>
<thead>
<tr>
<th>mm (inches)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>9.50 (0.374)</td>
<td></td>
</tr>
<tr>
<td>9.15 (0.360)</td>
<td></td>
</tr>
<tr>
<td>2.70 (0.106)</td>
<td></td>
</tr>
<tr>
<td>2.41 (0.095)</td>
<td>Ref.</td>
</tr>
<tr>
<td>2.16 (0.085)</td>
<td>Ref.</td>
</tr>
<tr>
<td>0.25 (0.010)</td>
<td>Maximum Ref.</td>
</tr>
<tr>
<td>0.03 (0.001)</td>
<td>Minimum Ref. (applies to top edge of gasket or edge of crimp, whichever is higher)</td>
</tr>
</tbody>
</table>

**DESIGNED FOR USE ON CONTINUOUS LOW DRAIN HIGH PULSE ON DEMAND**

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**Typical Discharge Characteristics**

Typical Performance at 21°C (70°F)

**Schedule:** Continuous

**Typical Drain @1.48V:** 0.067 milliamperes

**Load:** 22K ohm

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**Temperature Characteristics**

Typical Performance at Low Discharge Rates

**Service Effects**

![Graph](image)

**Storage Effects**

![Graph](image)

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**Important Notice**

This datasheet contains typical information specific to products manufactured at the time of its publication.

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