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

**Designation:** ANSI-1175SO, IEC-SR60

**Nominal Voltage:** 1.55 Volts

**Typical Capacity:** 18 mAh* (to 1.2 volts)

**Capacity Test:** 100K ohm continuous drain at 21°C

**Typical Weight:** 0.37 grams (0.012 oz.)

**Typical Volume:** 0.08 cubic centimeters (0.005 cubic inch)

**Impedance (40 Hz):** 5 to 15 ohms

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

---

**Industry Standard Dimensions**

<table>
<thead>
<tr>
<th>mm (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.80 (0.268)</td>
</tr>
<tr>
<td>6.50 (0.256)</td>
</tr>
<tr>
<td>3.00 (0.118) Minimum</td>
</tr>
<tr>
<td>2.15 (0.085)</td>
</tr>
<tr>
<td>1.90 (0.075)</td>
</tr>
<tr>
<td>2.00 (0.079) Ref.</td>
</tr>
<tr>
<td>1.75 (0.069) Ref.</td>
</tr>
<tr>
<td>0.13 (0.005) Maximum Ref.</td>
</tr>
<tr>
<td>0.06 (0.002) 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)

<table>
<thead>
<tr>
<th>Schedule: Continuous</th>
</tr>
</thead>
<tbody>
<tr>
<td>Typical Drain 0.022 milliamperes at 1.47V:</td>
</tr>
<tr>
<td>Load: 68K ohm</td>
</tr>
</tbody>
</table>

**Voltage (V), CCV vs. Service, Hours**

- 1.7
- 1.6
- 1.5
- 1.4
- 1.3
- 1.2
- 1.1
- 1.0

**Service Effects**

- Temperature (°C)

**Storage Effects**

- Storage Time (yrs)

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**Temperature Characteristics**

Typical Performance at Low Discharge Rates

- **Service Effects**
- **Storage Effects**

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**Important Notice**

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