**Specifications**

- **Chemical System:** Silver Oxide (Zn/Ag₂O)
- **Designation:** IEC-SR66
- **Nominal Voltage:** 1.55 Volts
- **Typical Capacity:** 27 mAh* (to 1.2 volts)
- **Capacity Test:** 45K ohm continuous drain at 21°C
- **Typical Weight:** 0.42 grams
- **Typical Volume:** 0.09 cubic centimeters
- **Impedance (40 Hz):** 5 to 15 ohms

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

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**Industry Standard Dimensions**

<table>
<thead>
<tr>
<th>mm (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>6.80 (0.268)</td>
</tr>
<tr>
<td>6.60 (0.260)</td>
</tr>
<tr>
<td>R0.90 (0.035) Ref. Typical</td>
</tr>
<tr>
<td>3.00 (0.118) Minimum</td>
</tr>
<tr>
<td>2.60 (0.102)</td>
</tr>
<tr>
<td>2.40 (0.094)</td>
</tr>
<tr>
<td>2.57 (0.101) Ref.</td>
</tr>
<tr>
<td>2.31 (0.091) Ref.</td>
</tr>
<tr>
<td>0.13 (0.005) Maximum Ref. Permissible deflection from a flat</td>
</tr>
<tr>
<td>0.03 (0.001) 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 @1.53V:** 0.034 milliamperes
- **Load:** 45K ohm

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**Temperature Characteristics**

Typical Performance at Low Discharge Rates

**Service Effects**

![Graph showing Service Effects vs. Temperature](image)

**Storage Effects**

![Graph showing Storage Effects vs. Temperature](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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