**ENERGIZER 377/376**

**Specifications**

- **Chemical System:** Silver Oxide (Zn/Ag₂O)
- **Designation:** ANSI/NEDA-1176SO, 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 (0.015 oz.)
- **Typical Volume:** 0.09 cubic centimeters (0.0063 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>
<th>Minimum</th>
<th>Maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Anode Cap</td>
<td>3.00 (0.118)</td>
<td>3.27 (0.129)</td>
</tr>
<tr>
<td>Gel Anode</td>
<td>2.60 (0.102)</td>
<td>2.90 (0.114)</td>
</tr>
<tr>
<td>Gasket</td>
<td>2.57 (0.101)</td>
<td>2.87 (0.113)</td>
</tr>
<tr>
<td>Can</td>
<td>2.31 (0.091)</td>
<td>2.61 (0.103)</td>
</tr>
<tr>
<td>Separator</td>
<td>0.13 (0.005)</td>
<td>0.16 (0.006)</td>
</tr>
<tr>
<td>Cathode</td>
<td>0.06 (0.002)</td>
<td>0.10 (0.004)</td>
</tr>
</tbody>
</table>

DESIGNED FOR USE ON CONTINUOUS LOW DRAIN
HIGH PULSE ON DEMAND

**Typical Discharge Characteristics**

Typical Performance at 21°C (70°F)

- **Schedule:** Continuous
- **Typical Drain @ 1.53V:** 0.034 milliamperes
- **Load:** 45K ohm

**Temperature Characteristics**

Typical Performance at Low Discharge Rates

**Service Effects**

- **Service (%)**
  - Temperature (°C)
  - 0°C: 90%
  - 20°C: 95%
  - 40°C: 85%

**Storage Effects**

- **Service (%)**
  - Storage Time (yrs)
  - 0 years: 95%
  - 1 year: 90%
  - 2 years: 80%

**Important Notice**

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

© Energizer Holdings, Inc. - Contents herein do not constitute a warranty.