ENERGIZER 539

Industry Standard Dimensions

<table>
<thead>
<tr>
<th>Dimension (mm)</th>
<th>Dimension (inches)</th>
</tr>
</thead>
<tbody>
<tr>
<td>9.20</td>
<td>0.362</td>
</tr>
<tr>
<td>8.70</td>
<td>0.343</td>
</tr>
<tr>
<td>45°</td>
<td></td>
</tr>
<tr>
<td>48.50</td>
<td>1.909</td>
</tr>
<tr>
<td>47.00</td>
<td>1.850</td>
</tr>
<tr>
<td>35.60</td>
<td>1.402</td>
</tr>
<tr>
<td>35.00</td>
<td>1.378</td>
</tr>
</tbody>
</table>

Specifications

- **Classification:** Alkaline
- **Chemical System:** Zinc-Manganese Dioxide (Zn/MnO$_2$)
- **No added mercury or cadmium**
- **Designation:** ANSI-1412A, IEC-4LR61
- **Nominal Voltage:** 6.0 volts
- **Operating Temp:** -18°C to 55°C (0°F to 130°F)
- **Typical Weight:** 30.0 grams (1.1 oz.)
- **Typical Volume:** 15.4 cubic centimeters (0.9 cubic inch)
- **Jacket:** Plastic
- **Shelf Life:** 5 years at 21°C
- **Terminal:** Flat Contact
- **Cells:** Four 3-0361 in series

Milliamp-Hours Capacity

Continuous discharge to 0.8 volts at 21°C

Industry Standard Tests (21°C)

- **ELECTRONIC APPLICATION**
  - 330 ohm continuous
  - **Voltage (CCV):**
    - 6.0
    - 5.5
    - 5.0
    - 4.5
    - 4.0
  - **Service (hours):**
    - 0
    - 10
    - 20
    - 30
    - 40

- **ELECTRONIC APPLICATION**
  - 900 ohm continuous
  - **Voltage (CCV):**
    - 6.0
    - 5.5
    - 5.0
    - 4.5
    - 4.0
  - **Service (hours):**
    - 0
    - 20
    - 40
    - 60
    - 80
    - 100
    - 120

- **STANDARD APPLICATION**
  - 6.8K ohm continuous
  - **Voltage (CCV):**
    - 6.0
    - 5.5
    - 5.0
    - 4.5
    - 4.0
  - **Service (hours):**
    - 0
    - 200
    - 400
    - 600
    - 800

Important Notice

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