ENERGIZER 333

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

**Nominal Voltage:**
1.55 Volts

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

**Capacity Test:**
150K ohm continuous drain at 21°C

**Typical Weight:**
0.17 grams

**Typical Volume:**
0.038 cubic centimeters

**Impedance (40 Hz):**
30 to 40 ohms

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

**Industry Standard Dimensions**

mm (inches)

- 6.80 (0.268) Ref.
- 6.65 (0.262) Ref.
- 4.90 (0.193) Ref.
- 4.30 (0.169) Ref.
- 1.05 (0.041) Ref.
- 0.90 (0.035) Ref.
- 1.05 (0.041) Ref.
- 0.85 (0.033) Ref.
- 0.13 (0.005) Maximum Ref.
- 0.01 (0.0004) Minimum Ref.

Maximum permissible deflection from a flat surface in the plane of the gasket is

DESIGNED FOR USE ON CONTINUOUS LOW DRAIN

**Cross Section**

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

**Typical Discharge Characteristics**

Typical Performance at 21°C (70°F)

<table>
<thead>
<tr>
<th>Schedule</th>
<th>Continuous</th>
</tr>
</thead>
<tbody>
<tr>
<td>Typical Drain</td>
<td>0.01 (milliamperes)</td>
</tr>
<tr>
<td>Load</td>
<td>150K ohm</td>
</tr>
<tr>
<td>Cutoff</td>
<td>1.2V</td>
</tr>
</tbody>
</table>

**Temperature Characteristics**

Typical Performance at Low Discharge Rates

![Graph showing Voltage vs. Service Hours and Temperature vs. Service Effects]

**Important Notice**

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