ENERGIZER A27

Industry Standard Dimensions

mm (inches)

8.00 (0.315)
7.40 (0.291)

28.20 (1.110)
27.00 (1.063)

(+)  (−)

Designed for electronic applications which may require high rate pulses

Specifications

Classification: "Miniature Alkaline"

Chemical System: Manganese Dioxide (MnO₂)

Designation: N/A

Nominal Voltage: 12.0 volts

Typical Capacity: 22 mAh to 6.0 volts (rated at 20k ohms at 21°C)

Typical Weight: 4.4 grams (0.2 oz)

Typical Discharge Durations

at 21°C

<table>
<thead>
<tr>
<th>Schedule (time)</th>
<th>Drain (mA)</th>
<th>Load (ohms)</th>
<th>8.8V (hours)</th>
<th>7.2V (hours)</th>
<th>6.0V (hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Continuous</td>
<td>0.36</td>
<td>20K</td>
<td>37</td>
<td>42</td>
<td>45</td>
</tr>
</tbody>
</table>

Discharge Characteristics

Schedule: Continuous

Typical Load: 20K ohms (21°C)

Important Notice

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

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