Specifications

Classification: Alkaline
Chemical System: Zinc-Manganese Dioxide (Zn/MnO$_2$)
No added mercury or cadmium
Designation: ANSI-25A, IEC-LR8D425
Nominal Voltage: 1.5 volts
Nominal IR: 200 to 350 milliohms (fresh)
Operating Temp: -18°C to 55°C (0°F to 130°F)
Typical Weight: 6.5 grams (0.2 oz.)
Typical Volume: 2.2 cubic centimeters (0.1 cubic inch)
Jacket: Plastic Label
Shelf Life: 5 years at 21°C
Terminal: Flat Contact

Industry Standard Dimensions

<table>
<thead>
<tr>
<th>mm (inches)</th>
<th>2.3 (0.091) Minimum</th>
</tr>
</thead>
<tbody>
<tr>
<td>3.8 (0.150)</td>
<td>Maximum</td>
</tr>
<tr>
<td>8.3 (0.327)</td>
<td></td>
</tr>
<tr>
<td>7.7 (0.303)</td>
<td></td>
</tr>
<tr>
<td>0.7 (0.028)</td>
<td>Minimum</td>
</tr>
<tr>
<td>42.5 (1.673)</td>
<td></td>
</tr>
<tr>
<td>41.5 (1.634)</td>
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</tbody>
</table>

Milliamp-Hours Capacity
Continuous discharge to 0.8 volts at 21°C

Industry Standard Tests (21°C)

LIGHTING
5.1 ohm LIF

LASER POINTER
75 ohm 1 hr/day

Important Notice
This datasheet contains typical information specific to products manufactured at the time of its publication.
Contents herein do not constitute a warranty and are for reference only.