ENERGIZER ELN1CR2
Industrial

Industry Standard Dimensions

<table>
<thead>
<tr>
<th>Measurement</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>(+)</td>
<td>15.60</td>
</tr>
<tr>
<td>(-)</td>
<td>15.10</td>
</tr>
<tr>
<td>0.70 (0.028) Minimum</td>
<td></td>
</tr>
<tr>
<td>27.00 (1.063)</td>
<td></td>
</tr>
<tr>
<td>25.80 (1.016)</td>
<td></td>
</tr>
<tr>
<td>8.50 (0.335) Minimum</td>
<td></td>
</tr>
<tr>
<td>0.50 (0.020)</td>
<td></td>
</tr>
<tr>
<td>0.05 (0.002) Contact Recess</td>
<td></td>
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</tbody>
</table>

This battery contains a Positive Temperature Coefficient (PTC) safety device to limit current during short circuit conditions.

General Information

Classification: Lithium Primary
Chemical System: Lithium / Manganese Dioxide (Li/MnO₂)
Designation: ANSI-5046LC, IEC-CR15H270
Nominal Voltage: 3.0 Volts
Storage Temp: -40°C to 60°C (-40°F to 140°F)
Operating Temp: -40°C to 60°C (-40°F to 140°F)
Typical Capacity: 800 mAh (to 2.0 volts)
(Typical at 100 ohms at 21°C)
Typical Weight: 11.0 grams (0.4 oz.)
Typical Volume: 5.2 cubic centimeters (0.3 cubic inch)
Max Discharge: 1000 mA continuous (2500 mA pulse)
Max Rev Current: 2 μA
Typical Li Content: 0.28 grams (0.010 oz.)

Typical Discharge Characteristics

Rated Capacity
100 ohms continuous at 21°C

Photoflash
1200 mA (3 sec on / 7 sec off)

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.