**ENERGIZER LA522**  
Advanced Lithium

**Industry Standard Dimensions**

<table>
<thead>
<tr>
<th>mm (inches)</th>
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<tr>
<td>12.95 (0.510)</td>
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<tr>
<td>12.45 (0.490)</td>
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<tr>
<td>26.50 (1.043)</td>
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<tr>
<td>24.50 (0.965)</td>
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**Specifications**

- **Classification:** Lithium 9V
- **Chemical System:** Lithium-Manganese Dioxide (Li/MnO$_2$)
- **Designation:** ANSI-1604LC
- **Nominal Voltage:** 9.0 volts
- **Operating Temp:** -40°C to 60°C (-40°F to 140°F)
- **Storage Temp:** -40°C to 60°C (-40°F to 140°F)
- **Max Discharge:** 1000 mA continuous
- **Safety Features:** Positive Temperature Coefficient Switch (PTC)  
Burst Proof Venting Holes
- **Typical Weight:** 33.9 grams (1.2 oz.)
- **Typical Volume:** 21.4 cubic centimeters (1.3 cubic inch)
- **Jacket:** Plastic Label
- **Terminal:** Miniature Snap
- **Shelf Life:** 10 Years
- **Typical Li Content:** 1.35 grams (0.048 oz.)
- **UL/UN Listed:** MH47482

**Milliamp-Hours Performance (21°C)**

- **Continuous Discharge to 5.4 volts**

**Typical Discharge Performance (21°C)**

- **25mA Continuous Discharge**
- **100 mA Continuous Discharge**
- **500 mA Continuous Discharge**

**Important Notice**

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