**ENERGIZER L522**

**Ultimate Lithium**

**Industry Standard Dimensions**

**mm (inches)**

- 12.95 (0.510)
- 12.45 (0.490)
- 26.50 (1.043)
- 24.50 (0.965)

(+) (+)

- 46.40 (1.827) Maximum
- 49.00 (1.929)
- 46.50 (1.831)

**General Information**

- **Classification:** Lithium 9V
- **Chemical System:** Lithium-Manganese Dioxide (Li/MnO₂)
- **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
- **Typical Volume:** 21.4 cubic centimeters
- **Terminal:** Miniature Snap
- **Shelf Life:** 10 Years
- **Typical Li Content:** 1.35 grams

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

**25mA Continuous Discharge**

**100 mA Continuous Discharge**

**Continuous Discharge to 5.4 volts**

**500 mA Continuous Discharge**

**Milliamp-Hours Performance (21°C)**

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.*

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