

1-800-383-7323 USA/CAN www.energizer.com

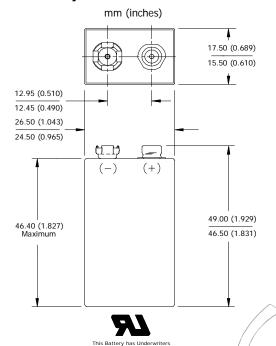
# **ENERGIZER L522**







## **Industry Standard Dimensions**



## **Specifications**

Classification: Lithium 9V

**Chemical System:** Lithium-Manganese Dioxide (Li/MnO<sub>2</sub>)

**Designation:** ANSI-1604LC

**Nominal Voltage:** 9.0 volts -40°C to 60°C (-40°F/to 140°F) **Operating Temp:** -40°C to 60°C (-40°F to 140°F) Storage Temp:

Max Discharge: 120 mA continuous \* **Typical Weight:** 34.4 grams (1.2 oz.)

21.4 cubic centimeters (1.3 cubic inch) **Typical Volume:** 

Jacket: Plastic (shipped in foil pouch)

Terminal: Miniature Snap **Typical Li Content:** 1.35 grams (0.048 oz.)

**UL Listed:** MH12454

**Applications:** This battery best suited for short term

applications. \*\*

Shipping: For complete details, please reference:

Global (except US): Special Provision A45 of the International

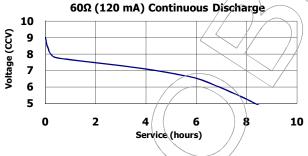
Air Transport Association Dangerous

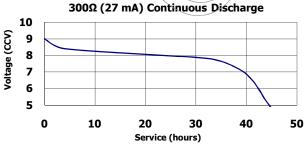
Goods Regulations

United States: 49 CFR 173.185

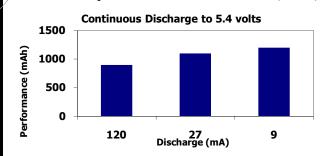
- Discharging above 120 milliamps (mA) may activate the built-in safety mechanism. This can permanently affect battery performance.
- The battery should remain in the foil pouch until it is put into use. For long term applications, the L522MJ metal jacket version is recommended.

# Typical Discharge Performance (21°C)





# Milliamp-Hours Performance (21°C)



## 10 9 8 7 6 5

60 Service (hours)

80

100

120

 $900\Omega$  (9 mA) Continuous Discharge

#### **Important Notice**

Voltage (CCV)

0

20

40

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

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