

A76

Energizer
+

ENR ALKALINE LR44/A76

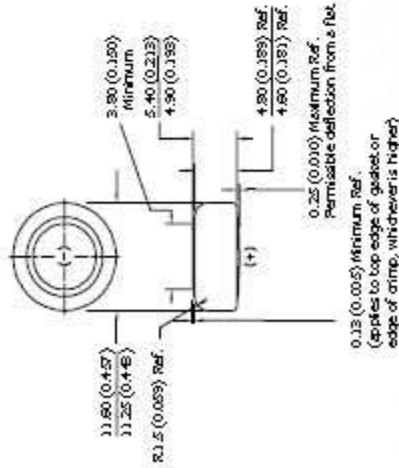
DATA SHEET

ELECTRONICS BATTERIES



Industry Standard Dimensions

mm (inches)

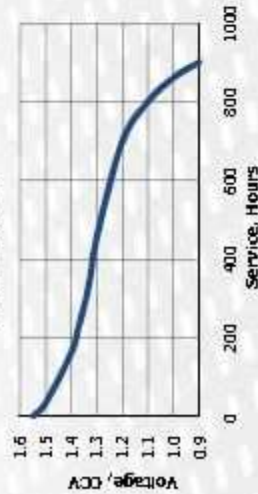


Designed for electronic applications which may require high rate pulses

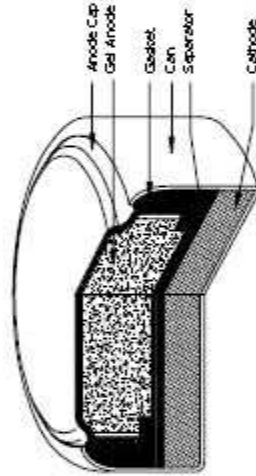
Typical Discharge Characteristics

Typical Performance at 21°C (70°F)

Load: 7.5K ohms - Continuous
 Typical Drain @ 1.25V: 0.17 mA
 Hours to 0.9V: 900



Cross Section



Chemical System: Manganese Dioxide (MnO₂)
Designation: ANSI/NEDA 1166A, IEC-LR44
Nominal Voltage: 1.5 volts
Typical Capacity: 190 mAh* (to 0.9 volts)
Capacity Test: 7.5K ohm continuous drain at 21°C (70°F)
Typical Weight: 2.4 grams (0.08 oz)
Typical Volume: 0.54 cubic centimeters (0.03 cubic inch)
Impedance (40 Hz): 3 to 9 ohms
Max Bulge: This battery will bulge as it is discharged, but will not exceed the maximum height shown on the battery drawing.

* Varies according to the applied load, temperature, and cutoff voltage.

Depth of Discharge

Typical Performance at 21°C (70°F)

Load: 7.5K ohms - Continuous
 Typical Drain @ 1.25V: 0.17 mA
 Hours to 0.9V: 900

(as percent of capacity)

Temperature	0%	40%	80%
21°C (70°F)	1.55V	1.33V	1.20V

IMPORTANT NOTICE

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