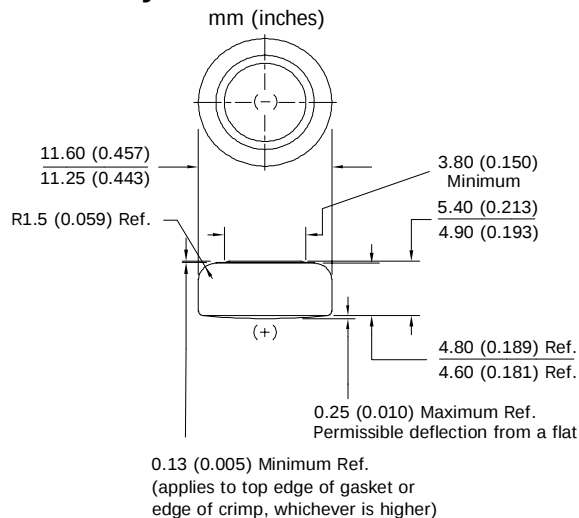


ENERGIZER A76

MINIATURE ALKALINE



Industry Standard Dimensions



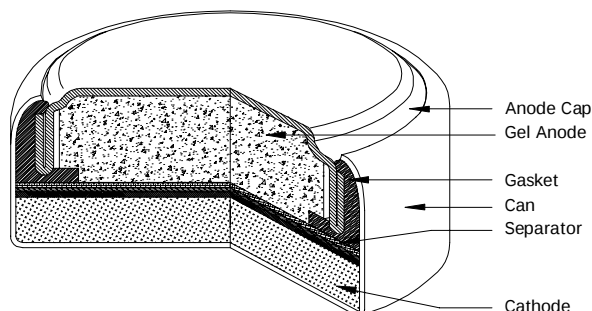
DESIGNED FOR ELECTRONIC APPLICATIONS
WHICH MAY REQUIRE HIGH RATE PULSES

Specifications

Chemical System:	Manganese Dioxide (MnO ₂)
Designation:	ANSI/NEDA 1166A, IEC-LR44
Nominal Voltage:	1.5 Volts
Typical Capacity:	150 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.

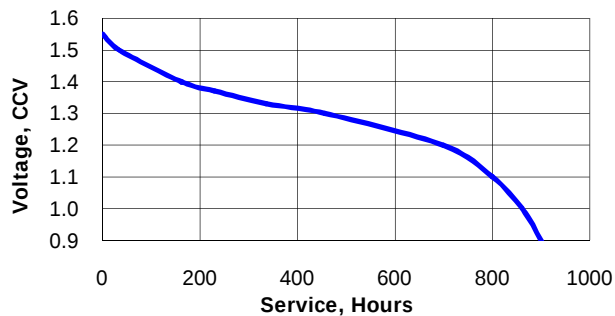
Cross Section



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



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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