

# ENERGIZER 186

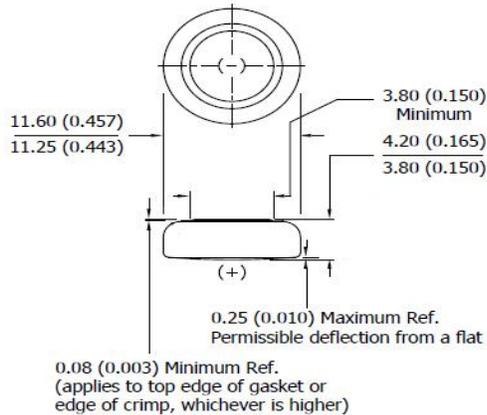
**ZEROMERCURY**

**Miniature Alkaline**



## Industry Standard Dimensions

mm (inches)



Designed for electronic applications which may require high rate pulses

## Typical Discharge Characteristics

21°C (70°F)

Load: 10K ohms - Continuous  
Typical Drain @ 1.26V: 0.126 mA

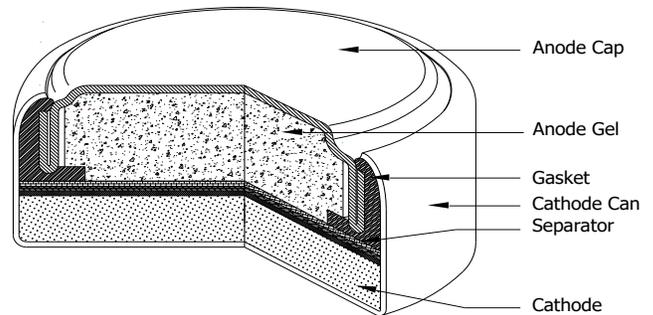


Schedule:	Typical Drains: at 1.26V (milliamperes)	Load (ohms)	Cutoff 0.9V (hours)
Continuous	0.126	10K	897

## Specifications

<b>Chemical System:</b>	Manganese Dioxide (MnO <sub>2</sub> )
<b>Designation:</b>	IEC-LR43
<b>Nominal Voltage:</b>	1.5 Volts
<b>Typical Capacity:</b>	113 mAh (to 0.9 volts) Rated at 10K ohms / 21°C (70°F)
<b>Typical Weight:</b>	1.5 grams (0.05 ounces)
<b>Typical Volume:</b>	0.40 cubic centimeters (0.05 cubic inch)

## Cross Section



## Depth of Discharge Test

Percent of rated Capacity at 21°C (70°F)

Typical closed circuit voltage during discharge on a load of 100 ohms for 0.1 to 2.0 seconds

% Rated Capacity	0%	40%	80%
	1.52V	1.19V	1.07V

## Bulge Data

This battery will bulge as it is discharged but will not exceed the maximum height shown on the battery drawing.

### Important Notice

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.**