

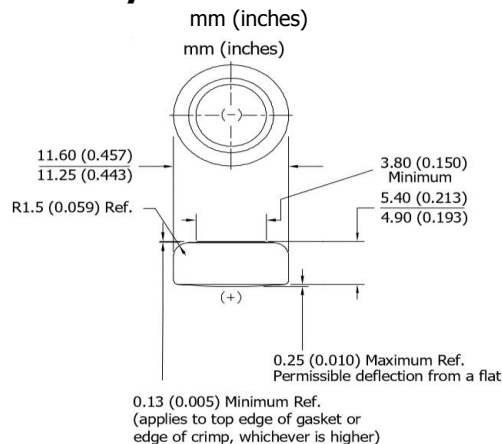
ENERGIZER A76

ZEROMERCURY®

MINIATURE ALKALINE



Industry Standard Dimensions



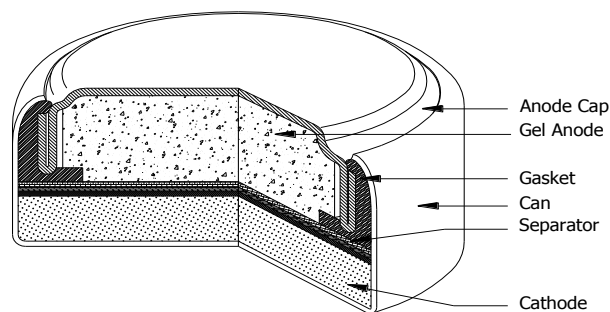
DESIGNED FOR ELECTRONIC APPLICATIONS
WHICH MAY REQUIRE HIGH RATE PULSES

Specifications

| | |
|---------------------------|---|
| Chemical System: | Manganese Dioxide (MnO ₂) |
| Designation: | ANSI/NEDA 1166A, IEC-LR44 |
| Nominal Voltage: | 1.5 Volts |
| Typical Capacity: | 175 mAh* (to 0.9 volts) |
| Capacity Test: | 6.8K ohm continuous drain at 21°C (70°F) |
| Typical Weight: | 1.85 grams (0.07 oz.) |
| Typical Volume: | 0.57 cubic centimeters (0.035 cubic inch) |
| Impedance (40 Hz): | 5 to 15 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.

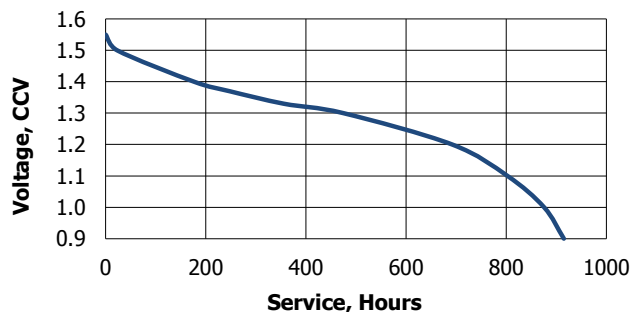
Cross Section



Typical Discharge Characteristics

Typical Performance at 21°C (70°F)

Load: 6.8K ohms - Continuous
Typical Drain @ 1.30V: 0.191 mA
Hours to 0.9V: 915



Depth of Discharge

Typical Performance at 21°C (70°F)

Load: 6.8K ohms - Continuous
Typical Drain @ 1.30V: 0.191 mA
Hours to 0.9V: 915

(as percent of capacity)

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

Important Notice

This data sheet 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.