



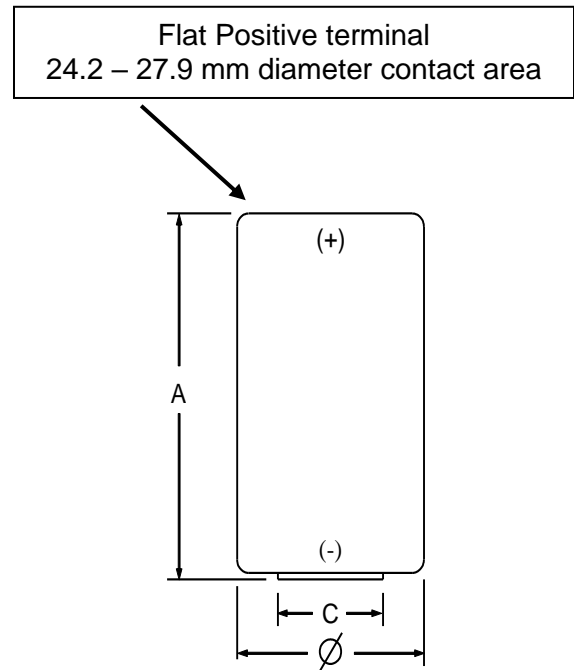
Rayovac Stock Number: 813FT

Name: 813 Flat Top, Alkaline

## Specifications

**Cell Chemistry:** Alkaline  
**Designation:** ANSI/IEC: Not standardized.  
**Nominal Voltage:** 1.5 volts  
**Approximate Weight:** 5.0 Oz (144 grams)  
**Approximate Volume:** 3.4 cu. in. (55.7 cc)  
**Operating Temp. Range:** -30° C to 55° C (-20° F to 130° F)  
**Terminals:** Flat, nickel plated steel  
**Shell:** Plastic Film  
**Environmental:** No mercury added formulation  
 Meets Environmental Protection Agency (EPA) requirements for landfill disposal.  
[Rayovac Material Safety Sheets](#)

## IEC Standard Dimensions



## Typical Service Life – ANSI Application Tests

Application and Duty Cycle	Discharge Load	Service
<b>Stereo</b> 2 hr/day	600 mA	17.7 hours
<b>Lighting 1</b> 4 min/15 min, 8 hr/day	1.5 Ω	15.4 hours
<b>Toy</b> 1 hr/day	3.9 Ω	25.7 hours
<b>Radio</b> 4 hr/day	10 Ω	123.9 hours
<b>Lighting 2</b> 4 min/hr, 8 hr/day	2.2 Ω	25.3 hours

## Discharge Curves (Continuous Load)

