**Specifications**

- **Classification:** Alkaline
- **Chemical System:** Zinc-Manganese Dioxide (Zn/MnO$_2$)
- **Designation:** IEC-6LR61
- **Nominal Voltage:** 9.0 volts
- **Operating Temp:** -18°C to 55°C
- **Typical Weight:** 46.0 grams
- **Typical Volume:** 21.0 cubic centimeters
- **Jacket:** Metal
- **Shelf Life:** 5 years at 21°C (80% of initial capacity)
- **Terminal:** Miniature Snap

**Industry Standard Dimensions** (millimeters)

- 17.50
- 15.50
- 12.95
- 12.45
- 26.50
- 24.50
- 46.40

**Milliamp-Hours Capacity**

Continuous discharge to 4.8 volts at 21°C

**Industry Standard Testing (21°C):**

- **ACCELERATED SMOKE DETECTOR**
  - 10K/620 ohm 1 sec/hr pulse
  - Voltage (CCV) vs. Accelerated Service (days)

- **CLOCK RADIO**
  - 620 ohm 2 hrs/day
  - Voltage (CCV) vs. Service (hours)

- **TOY**
  - 270 ohm 1 hr/day
  - Voltage (CCV) vs. Service (hours)

**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.