**ENERGIZER 522**

**Specifications**

- **Classification:** Alkaline
- **Chemical System:** Zinc-Manganese Dioxide (Zn/MnO₂)
- **Designation:** ANSI 1604A, IEC-6LF22 or 6LR61
- **Nominal Voltage:** 9.0 volts
- **Operating Temp:** -18°C to 55°C
- **Typical Weight:** 45 grams
- **Typical Volume:** 21 cubic centimeters
- **Shelf Life:** 5 years at 21°C
- **Terminal:** Miniature Snap

**Milliamp-Hours Capacity**

Continuous discharge to 4.8 volts at 21°C

**Industry Standard Tests (21°C)**

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

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

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

**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.