

## ALKALINE-MANGANESE DIOXIDE BATTERY



Sze: AA (LR6) DURPC1500

# 14.5 mm 13.5 5.5 mm 1.0 mm 50.5 mm 49.2

Dimensions shown are IEC standards

### KEY FEATURES

- Reliable Performance
- Excellent resistance to corrosion
- Designed to meet all major quality, safety and environmental standards:
  - Safety: IEC 60086-5
  - ANSI C 18.1M, Part-2
  - **EU Battery Directive**
  - Quality: ISO 14001 and 9001, Duracell World Class Continuous Improvement Program

#### TYPICAL APPLICATIONS

- Remote Controls
- Sensors
- Security Keypads

W **HAMER** 

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#### **ELECTRICAL CHARACTERISTICS**

Nominal capacity (43 Ω Cont., .8V cut-off)

Typical Voltage (at + 20 °C)

81 mΩ

AC Impedance @ 1kHz

#### PHYSICAL CHARACTERISTICS

Typical weight 24.0 g (0.8 oz)

8.4 cm<sup>3</sup> (0.5 in<sup>3</sup>) Typical volume

**Terminals** Flat

#### **OPERATING & STORAGE CONDITIONS**

-20°C to 54°C Operating temperature range (-4°F to 130°F)

Recommended Storage (storage area should be clean, cool, dry and ventilated)

5°C to 30°C (41°F to 86°F)

3,016 mAh

1.5 V

Delivered capacity is dependent on the applied load, operating temperature and cut-off voltage. Please refer to the charts and discharge data shown for examples of the energy/service life that the battery will provide for various load conditions.

This data is subject to change. Performance information is typical. Contact Hamer for the latest information.