

ALKALINE-MANGANESE DIOXIDE BATTERY



Size: C – PC1400

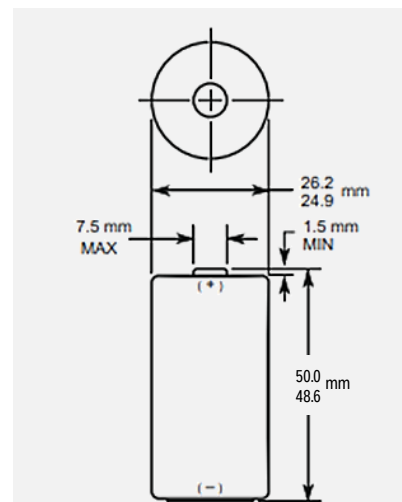
IEC: LR14 | ANSI: 14A

KEY FEATURES

- Reliable Performance
- 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

- Paper Towel/Soap/Sanitizer Dispensers
- Air Fresheners
- Flashlights
- Scales



Dimensions shown are ANSI/IEC standards

ELECTRICAL CHARACTERISTICS

- | | |
|---|-----------|
| ▪ Nominal capacity (25 mA cont., .8V cut-off) | 8,500 mAh |
| ▪ Typical Voltage (at + 20 °C) | 1.5 V |
| ▪ AC Impedance @ 1kHz | 130 mΩ |

PHYSICAL CHARACTERISTICS

- | | |
|------------------|---|
| ▪ Typical weight | 70 g (2.5 oz) |
| ▪ Typical volume | 26.9 cm ³ (1.6 in ³) |
| ▪ Terminals | Flat |

OPERATING & STORAGE CONDITIONS

- | | |
|--|----------------------------------|
| ▪ Operating temperature range | -20°C to 54°C
(-4°F to 130°F) |
| ▪ Recommended storage temperature
(storage area should be clean, cool, dry
and ventilated) | 6°C to 29°C
(42°F to 85°F) |
| ▪ Storage relative humidity | 26%-80% RH |

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 Duracell for the latest information.

TYPICAL PERFORMANCE

