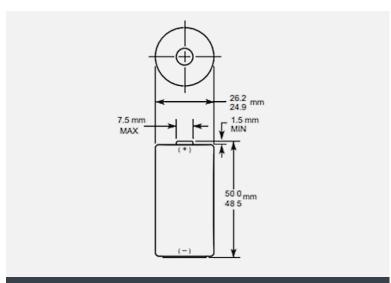


## ALKALINE-MANGANESE DIOXIDE BATTERY



Size: C (LR14) PC1400



Dimensions shown are IEC standards

### KEY FEATURES

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

#### TYPICAL APPLICATIONS

- Security Keypads
- Sensors
- Flushometers

#### **ELECTRICAL CHARACTERISTICS**

Nominal capacity (25 Ω Cont., .8V cut-off) 8,100 mAh

Typical Voltage (at + 20 °C)

450 --- 0

AC Impedance @ 1kHz

 $150~\mathrm{m}\Omega$ 

1.5 V

Flat

#### PHYSICAL CHARACTERISTICS

Typical weight 69.0 g (2.4 oz)

Typical volume
 26.9 cm³ (1.6 in³)

Terminals

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

Operating temperature range

-20°C to 54°C (-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)

# **PROCELL**®

PROFESSIONAL BATTERIES

Duracell Industrial Operations Berkshire Corporate Park Phone: 1-800-544-5454 (Toll-free) www.procell.com 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.

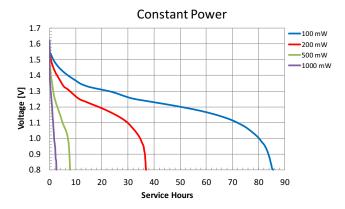
This data is subject to change. Performance information is typical. Contact Duracell for the latest information.

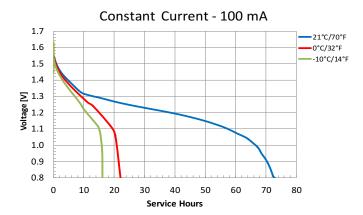


## TYPICAL PERFORMANCE









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