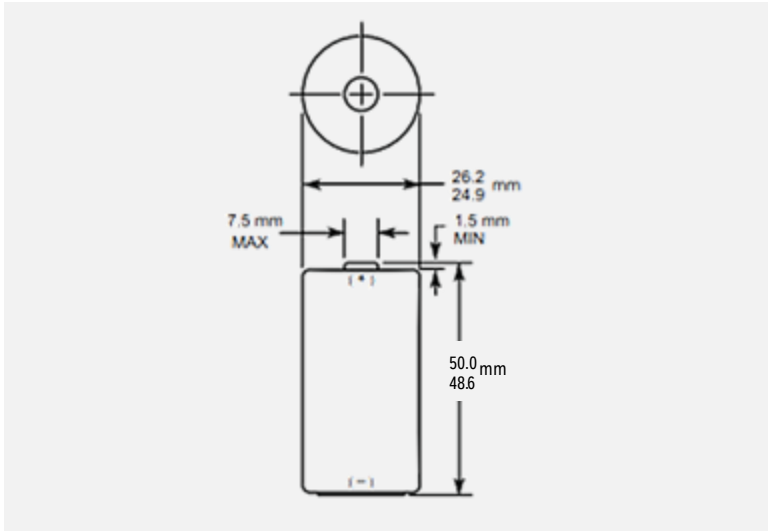


# ALKALINE-MANGANESE DIOXIDE BATTERY



Size: C (LR14) DURPC1400



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

- Security Keypads
- Sensors
- Flushometers

## ELECTRICAL CHARACTERISTICS

- Nominal capacity (25 Ω Cont., .8V cut-off) 8,100 mAh
- Typical Voltage (at + 20 °C) 1.5 V
- AC Impedance @ 1kHz 150 mΩ

## PHYSICAL CHARACTERISTICS

- Typical weight 69.0 g (2.4 oz)
- Typical volume 26.9 cm<sup>3</sup> (1.6 in<sup>3</sup>)
- Terminals Flat

## 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)



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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.