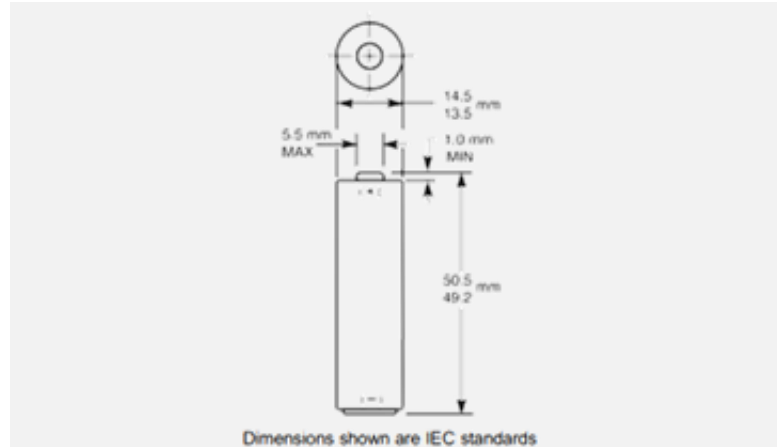


## ALKALINE-MANGANESE DIOXIDE BATTERY



Size: AAA (L03) PC2400



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
- Wireless mouse

### ELECTRICAL CHARACTERISTICS

- Nominal capacity (43 Ω Cont., .8V cut-off) 1,255 mAh
- Typical Voltage (at + 20 °C) 1.5 V
- AC Impedance @ 1kHz 125 mΩ

### PHYSICAL CHARACTERISTICS

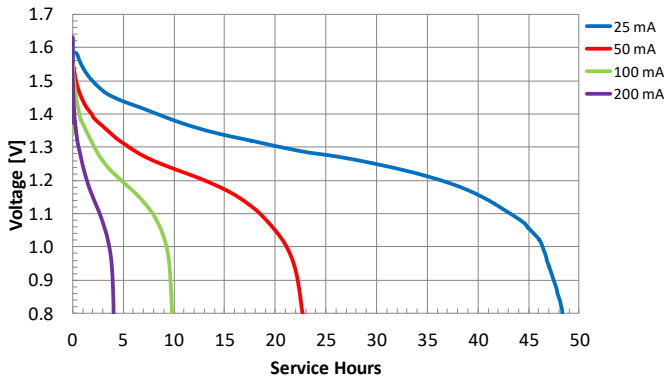
- Typical weight 11.6 g (0.4 oz)
- Typical volume 3.5 cm<sup>3</sup> (0.2 in<sup>3</sup>)
- Terminals Flat

### OPERATING & STORAGE CONDITIONS

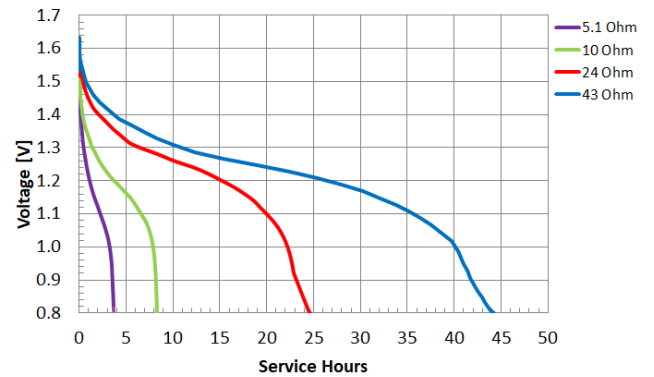
- Operating temperature range -20°C to 54°C (-4°F to 130°F)
- Recommended Storage (storage area should be clean, cool, dry and ventilated) 5°C to 30°C (41°F to 86° F)

**TYPICAL PERFORMANCE**

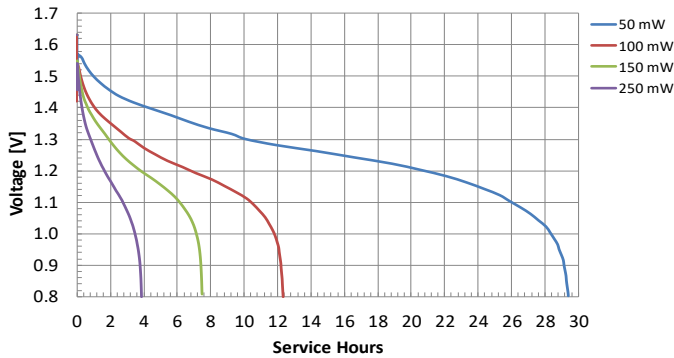
**Constant Current**



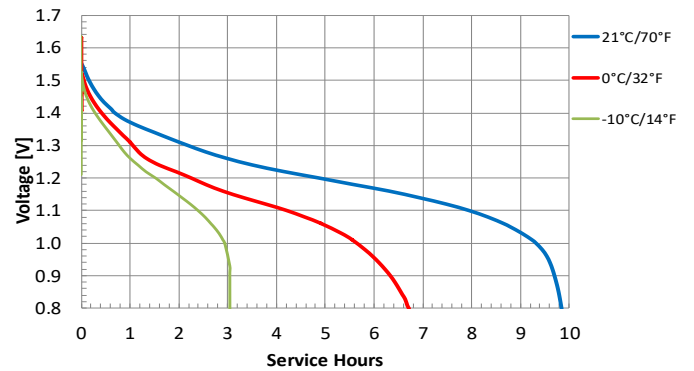
**Constant Resistance**



**Constant Power**



**Constant Current - 100 mA**



**Typical Internal Resistance**

