

## ALKALINE-MANGANESE DIOXIDE BATTERY



Size: 9V – PC1604

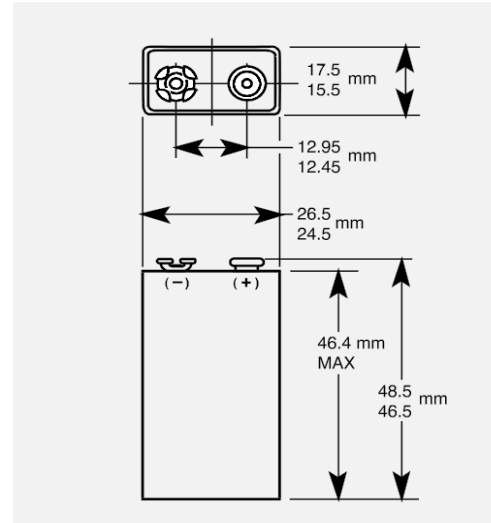
IEC: 6LR61 | ANSI: 1604A

### 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

- Door Locks
- Air Fresheners
- Medical Devices
- Radios



Dimensions shown are ANSI/IEC standards

### ELECTRICAL CHARACTERISTICS

- |   |          |
|---|----------|
| ▪ Nominal capacity (2 mA cont., 5V cut-off) | 726 mAh  |
| ▪ Typical Voltage (at + 20 °C)              | 9 V      |
| ▪ AC Impedance @ 1kHz                       | 1,692 mΩ |

### PHYSICAL CHARACTERISTICS

- |                  |   |
|------------------|---|
| ▪ Typical weight | 48 g (1.6 oz)                               |
| ▪ Typical volume | 22.8 cm <sup>3</sup> (1.4 in <sup>3</sup> ) |
| ▪ Terminals      | Miniature snap                              |

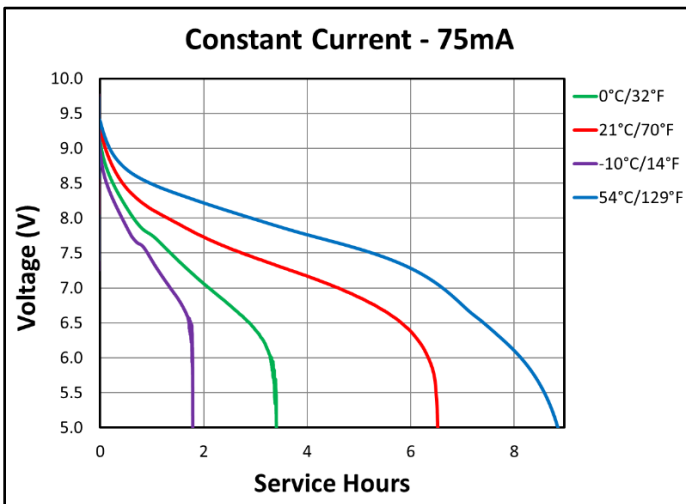
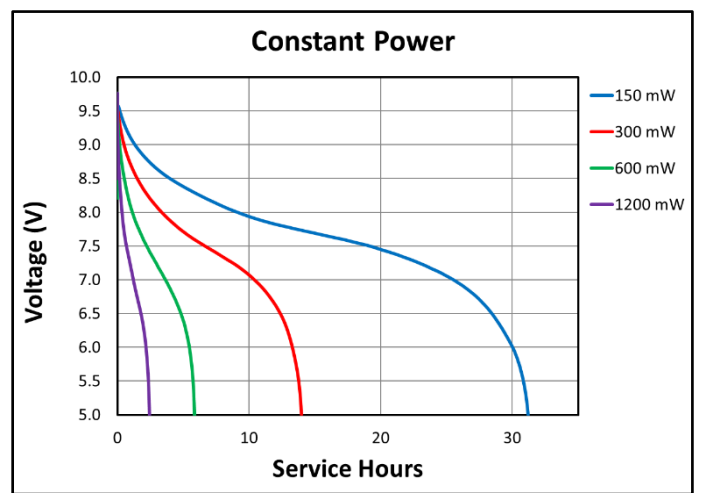
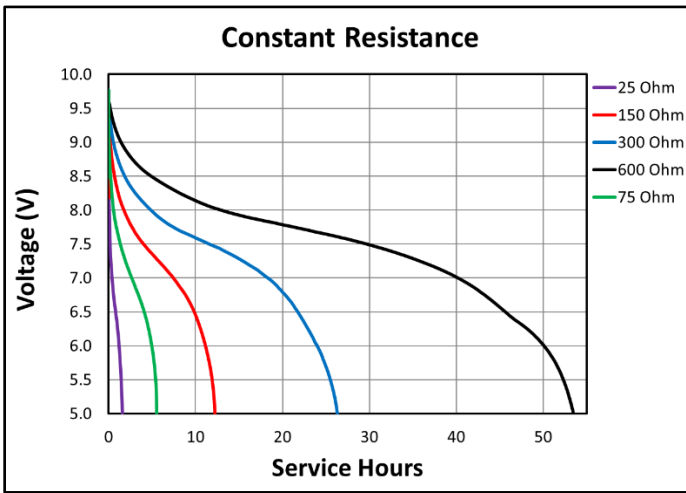
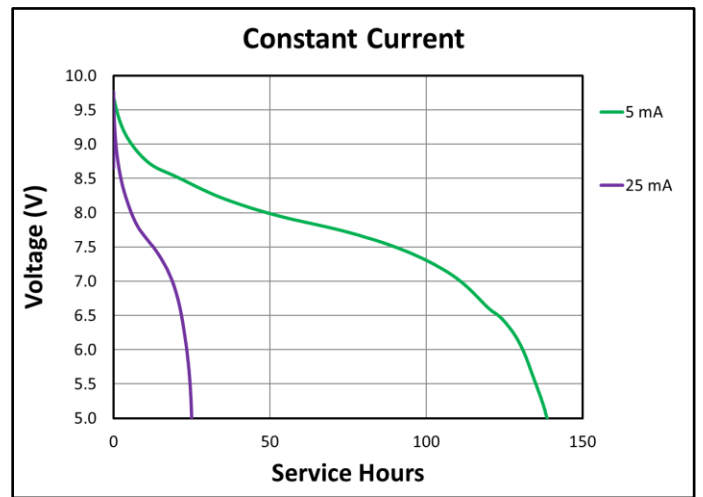
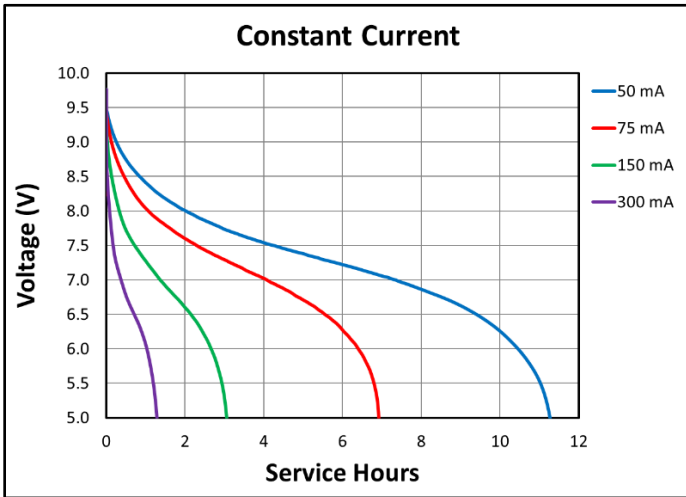
### OPERATING & STORAGE CONDITIONS

- |  |                                  |
|--|----------------------------------|
| ▪ Operating temperature range  | -20°C to 54°C<br>(-4°F to 130°F) |
| ▪ Recommended storage temperature<br>(storage area should be clean, cool, dry<br>and ventilated) | 6°C to 29°C<br>(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



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.

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