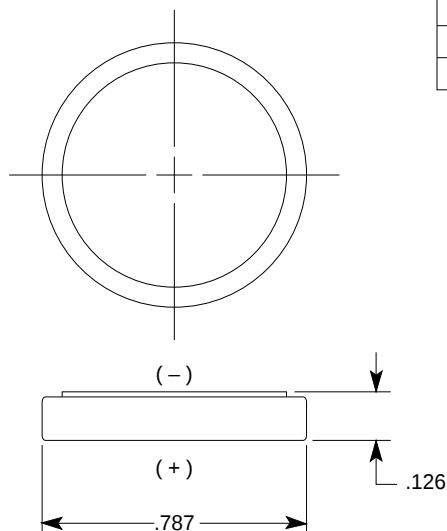


# DURACELL®

## DL2032

### Lithium/Manganese Dioxide Battery

Li/MnO<sub>2</sub>



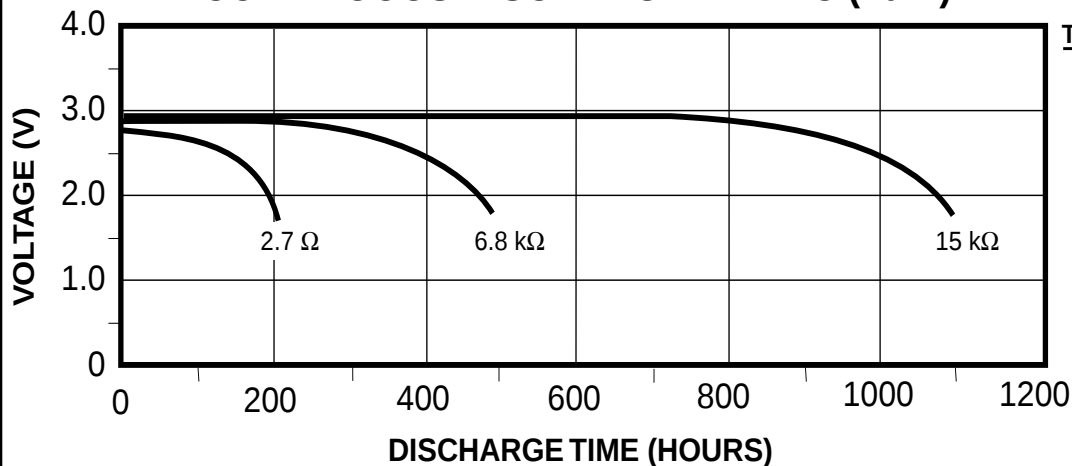
| Inches | mm    |
|--------|-------|
| .787   | 20.00 |
| .126   | 3.20  |

Dimensions shown are maximum.

#### SPECIFICATIONS

|                               |                                                |
|-------------------------------|------------------------------------------------|
| <b>Nominal Voltage:</b>       | 3.0 V                                          |
| <b>Typical Voltage:</b>       | 3.1 – 3.3 V                                    |
| <b>Rated Capacity:</b>        | 220 mAh on<br>15 kΩ to 2.0 V<br>at 21°C (70°F) |
| <b>Average Weight:</b>        | 0.106 oz. (3.0 g)                              |
| <b>Volume:</b>                | 0.061 in. <sup>3</sup> (1.00 cm <sup>3</sup> ) |
| <b>Terminals:</b>             | Flat, PC Pins                                  |
| <b>Operating Temp. Range:</b> | -40°C to 60°C<br>(-40°F to 140°F)              |
| <b>NEDA/ANSI:</b>             | 5004LC                                         |
| <b>IEC:</b>                   | —                                              |

#### CONTINUOUS DISCHARGE AT 21°C (70°F)



#### TEST CONDITIONS

| LOAD    | DRAIN    |
|---------|----------|
| 2.7 kΩ  | ≈ 1 mA   |
| 6.8 kΩ  | ≈ 400 μA |
| 15.0 kΩ | ≈ 180 μA |

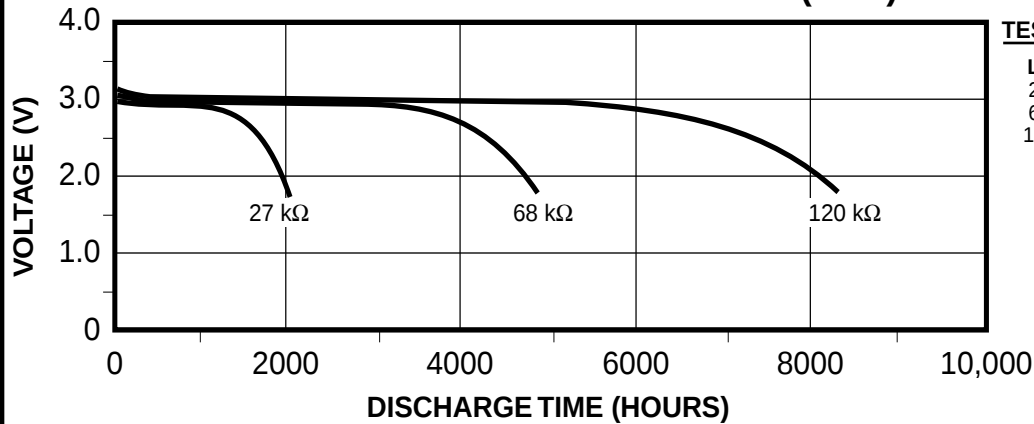
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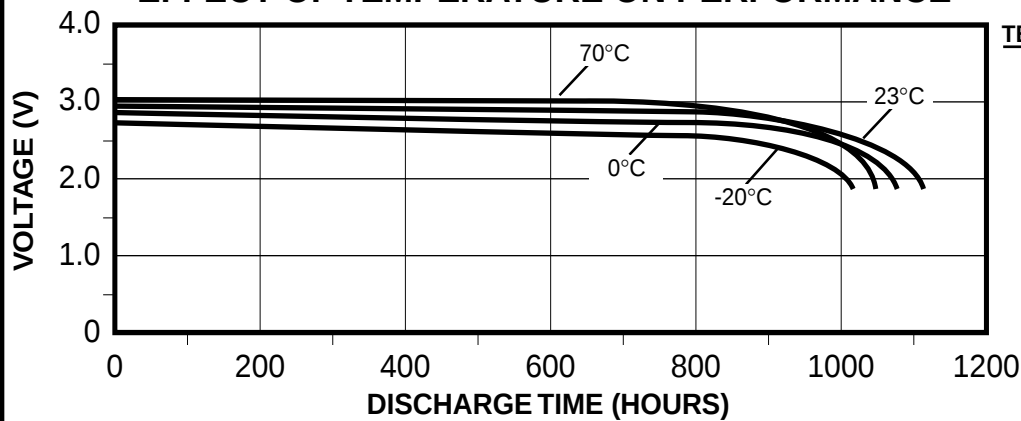


Printed in U.S.A. on recycled paper, please recycle after use.

DL2032-1/97

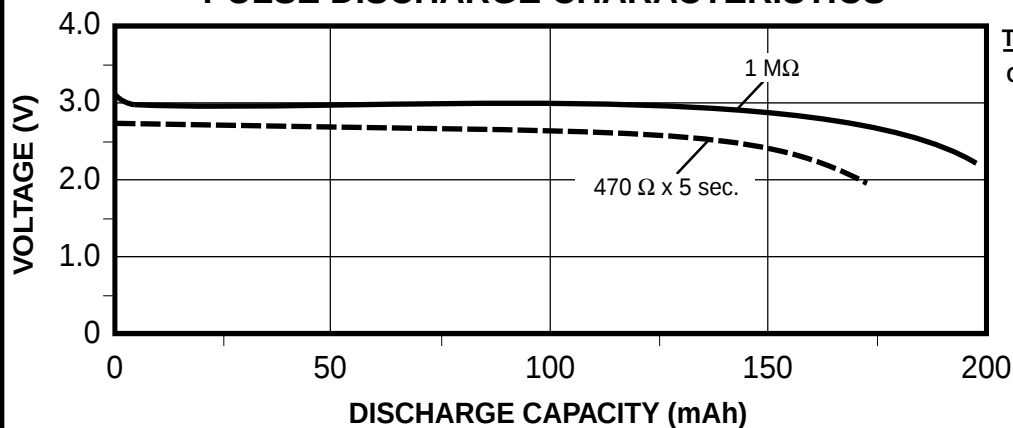
**CONTINUOUS DISCHARGE AT 21°C (70°F)****TEST CONDITIONS**

| LOAD   | DRAIN    |
|--------|----------|
| 27 kΩ  | ≈ 105 μA |
| 68 kΩ  | ≈ 43 μA  |
| 120 kΩ | ≈ 25 μA  |

**EFFECT OF TEMPERATURE ON PERFORMANCE****TEST CONDITIONS**

| LOAD  | DRAIN    |
|-------|----------|
| 15 kΩ | ≈ 180 μA |

| TEMPERATURE  |
|--------------|
| -20°C (-4°F) |
| 0°C (32°F)   |
| 23°C (74°F)  |
| 70°C (158°F) |

**PULSE DISCHARGE CHARACTERISTICS****TEST CONDITIONS****CONTINUOUS LOAD**

1 MΩ ≈ 3 μA

**PULSE LOAD**

470 Ω ≈ 6 mA

**DURATION:**

5 seconds

**PULSES:**

one

**TEMPERATURE**

21°C (70°F)