**DL2025**

Lithium/Manganese Dioxide Battery

**SPECIFICATIONS**

<table>
<thead>
<tr>
<th>Nominal Voltage:</th>
<th>3.0 V</th>
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</thead>
<tbody>
<tr>
<td>Typical Voltage:</td>
<td>3.1 – 3.3 V</td>
</tr>
<tr>
<td>Rated Capacity:</td>
<td>150 mAh on 15 kΩ to 2.0 V at 21°C (70°F)</td>
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<tr>
<td>Average Weight:</td>
<td>0.078 oz. (2.2 g)</td>
</tr>
<tr>
<td>Volume:</td>
<td>0.048 in.³ (0.79 cm³)</td>
</tr>
<tr>
<td>Terminals:</td>
<td>Flat, PC Pins</td>
</tr>
<tr>
<td>Operating Temp. Range:</td>
<td>-40°C to 60°C (-40°F to 140°F)</td>
</tr>
<tr>
<td>NEDA/ANSI:</td>
<td>5003LC</td>
</tr>
<tr>
<td>IEC:</td>
<td>–</td>
</tr>
</tbody>
</table>

Dimensions shown are maximum.

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

**TEST CONDITIONS**

**CONTINUOUS LOAD**

- 2.7 kΩ ≈ 1 mA
- 6.8 kΩ ≈ 410 µA
- 12.0 kΩ ≈ 240 µA
Li/MnO₂ Battery

CONTINUOUS DISCHARGE AT 21°C (70°F)

TEST CONDITIONS
CONTINUOUS LOAD
27 kΩ ≈ 105 µA
68 kΩ ≈ 42 µA
120 kΩ ≈ 25 µA

EFFECT OF TEMPERATURE ON PERFORMANCE

TEST CONDITIONS
LOAD DRAIN
120 kΩ ≈ 25 µA
TEMPERATURE
-20°C (-4°F)
21°C (70°F)
40°C (104°F)

PULSE DISCHARGE CHARACTERISTICS

TEST CONDITIONS
CONTINUOUS LOAD
1 MΩ ≈ 3 µA
PULSE LOAD
470 Ω ≈ 5.5 mA
DURATION:
5 seconds
PULSES:
one
TEMPERATURE
21°C (70°F)