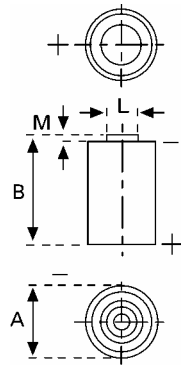


**Data Sheet**



**Type Number** ..... 6127  
**Designation IEC** ..... ---  
**System** ..... Li-Manganese dioxide / Organic Electrolyte

**UL Recognition:**..... MH 13654 (N)  
**Nominal Voltage** ..... 3 V  
**Typical Capacity C** ..... 1000 mAh  
 50 µA, at 20°C down to 2 V

**Weight (approx.)** ..... 11,5 g  
**Volume** ..... 5 ccm  
**Coding**..... Date of Manufacturing Quater/Year

**Temperature Ranges** min max.  
**Storage** ..... -55°C 75 °C  
**Discharge** ..... -30°C 75°C

**Dimensions** min max.  
**Diameter (A)** ..... 14,45 14,75  
**Height (B)** ..... 24,9 25,1  
**Shoulder Diameter[E]**..... 7  
**Shoulder Height [C]**..... 0,6

**Segment** ..... Electronic

**Main Applications** ..... Electronic

**Typical Capacities (at 20°C)**

| Discharge Type                            | Load   | End Voltage:                              | 2.0 V                 |
|-------------------------------------------|--------|-------------------------------------------|-----------------------|
| Continuous<br>24h/d,7d/w<br>Current [µA]: | 5600 Ω | Time:<br>Capacity [mAh]:<br>Energy [mWh]: | 1860 h<br>950<br>2700 |
| Discharge Type                            | Load   | End Voltage:                              | 2.0 V                 |
| Continuous<br>24h/d,7d/w<br>Current [µA]: | 2000 Ω | Time:<br>Capacity [mAh]:<br>Energy [mWh]: | 670 h<br>930<br>2600  |
| Discharge Type                            | Load   | End Voltage:                              | 2.0 V                 |
| Continuous<br>24h/d,7d/w<br>Current [µA]: | 1000 Ω | Time:<br>Capacity [mAh]:<br>Energy [mWh]: | 335 h<br>900<br>2400  |

All Data contained herein is for single cells for battery applications, performance data may vary from single cell data, depending on specific battery configuration