

**Data Sheet**

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

**UL Recognition:**..... pending  
**Nominal Voltage** ..... 3 V  
**Typical Capacity C** ..... 950 mAh  
 Load 5.6 kOhm, at 20°C down to 2 V

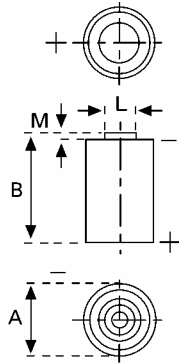
**Weight (approx.)** ..... 11,5 g  
**Volume** ..... 5 ccm  
**Coding**..... Date of Manufacturing Quater/Year

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

**Dimensions**  
 Diameter (A) ..... min max.  
 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 24h/d,7d/w Current [µA]:	5600 Ω	Time: Capacity [mAh]: Energy [mWh]:	1860 h 950 2700
Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h/d,7d/w Current [µA]:	2000 Ω	Time: Capacity [mAh]: Energy [mWh]:	670 h 930 2600
Discharge Type	Load	End Voltage:	2.0 V
Continuous 24h/d,7d/w Current [µA]:	1000 Ω	Time: Capacity [mAh]: Energy [mWh]:	335 h 900 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