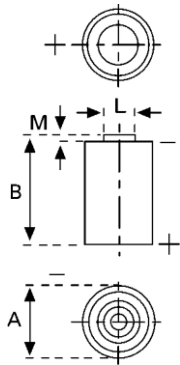


## Data Sheet



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

**UL Recognition** ..... MH13654 (N)  
**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 Month / Year

**Temperature Ranges**

	min	max.
Storage	-55 °C	75 °C
Discharge	-30 °C	75 °C

**Dimensions**

	min	max.
Diameter (A)	14,15	14,45
Height (B)	25,09	25,30
Shoulder Diameter[L]	7	
Shoulder Height [M]	0,9	

**Segment** ..... Electronic

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

### Typical Capacities (at 20°C)

Discharge Type	Load	End Voltage: 2.0 V
Continuous 24h/d,7d/w	5600 Ω	Time: 1860 h Capacity [mAh]: 950 Energy [mWh]: 2700
Continuous 24h/d,7d/w	2000 Ω	Time: 670 h Capacity [mAh]: 930 Energy [mWh]: 2600
Continuous 24h/d,7d/w	1000 Ω	Time: 335 h Capacity [mAh]: 900 Energy [mWh]: 2400
Constant current	50 μA	Capacity [mAh]: 1000

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