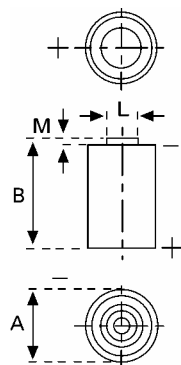


### Data Sheet



**Type Number** ..... 6117  
**Designation IEC** ..... ---  
**System** ..... Li-Manganese dioxide / Organic Electrolyte

**UL Recognition:**..... MH 13654 (N)  
**Nominal Voltage** ..... 3 V  
**Typical Capacity C** ..... 2000 mAh  
 Load 1.0 kOhm, at 20°C down to 2 V

**Weight (approx.)** ..... 21,5 g  
**Volume** ..... 8,5 ccm  
**Coding**..... Date of Manufacturing Quarter/Year

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

**Dimensions**  
 Diameter (A) ..... min 14,45 max. 14,75  
 Height (B) ..... 49,5 50,5  
 Shoulder Diameter[L]..... 7  
 Shoulder Height [M]..... 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 | 1000 Ω | Time:<br>Capacity [mAh]:<br>Energy [mWh]: | 745 h<br>2000<br>5600 |
| Discharge Type            | Load   | End Voltage:                              | 2.0 V                 |
| Continuous<br>24h/d, 7d/w | 620 Ω  | Time:<br>Capacity [mAh]:<br>Energy [mWh]: | 430 h<br>1850<br>5000 |

All Data contained herein is for single cells

For battery applications, performance data may vary from single cell data, depending on specific battery configuration