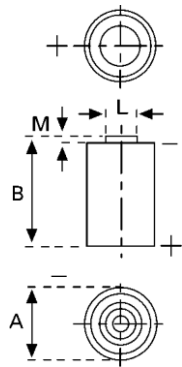


Data Sheet



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 Quarter / 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