

# **CR2477N**

3V Lithium Battery Swiss Made

# **Technical Data Sheet**

## **Specifications**

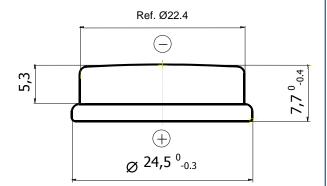
Chemical System Li / MnO<sub>2</sub>

Nominal Voltage 3 V

Rated Capacity 950 mAh
Standard Discharge Current 1.0 mA
Max. Cont. Discharge Current\*\* 2.5 mA
Average Weight ~ 8.3 g

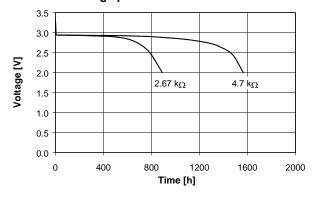
Operating Temperature\* -40 - +85 °C Self Discharge at 23°C <1% / year

### **Dimensions**

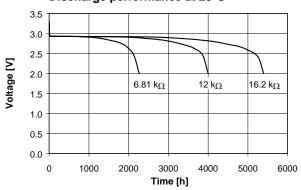


#### **Performance**

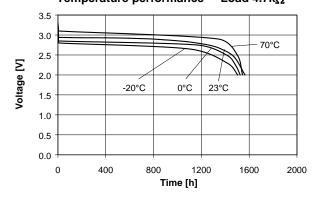
#### Discharge performance at 23°C



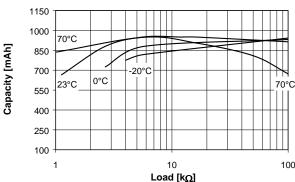
#### Discharge performance at 23°C



### Temperature performance Load 4.7kΩ



#### Cell capacity at various loads



In applications where the battery is exposed to temperatures above 70 °C, please contact Renata for consultancy.

\*\* The maximum current is determined for a yield of 70% of the nominal capacity with a cut-off voltage of 2.0V, at 23°C.

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