

# CR1220

3V Lithium Battery  
Swiss Made

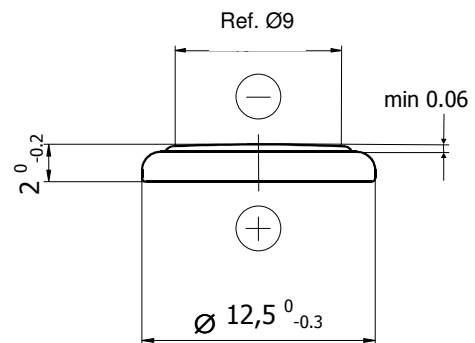
## Technical Data Sheet

### Specifications

|                              |                       |
|------------------------------|-----------------------|
| Chemical System              | Li / MnO <sub>2</sub> |
| Nominal Voltage              | 3 V                   |
| Rated Capacity               | 38 mAh                |
| Standard Discharge Current   | 0.05 mA               |
| Max. Cont. Discharge Current | 1.0 mA                |
| Average Weight               | 0.8 g                 |
| Operating Temperature*       | -40 - +85 °C          |
| Self Discharge at 23°C       | < 1% / year           |

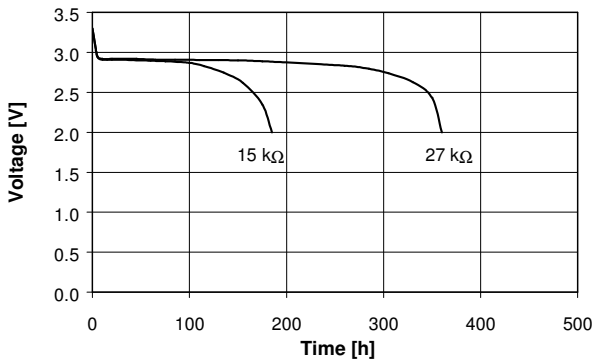
### Dimensions

(According to IEC 60086)

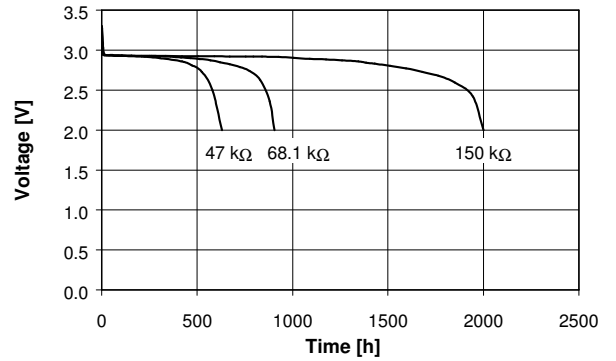


### Performance

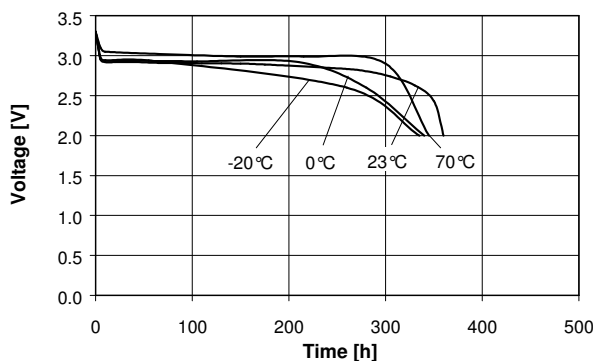
Discharge performance at 23°C



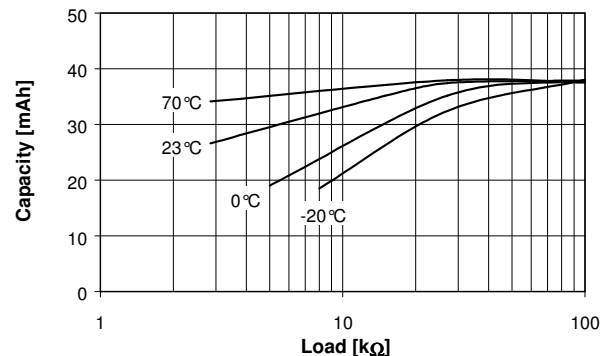
Discharge performance at 23°C



Temperature performance Load 27kΩ



Cell capacity at various loads



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