

# CR1620

3V Lithium Battery  
Swiss Made

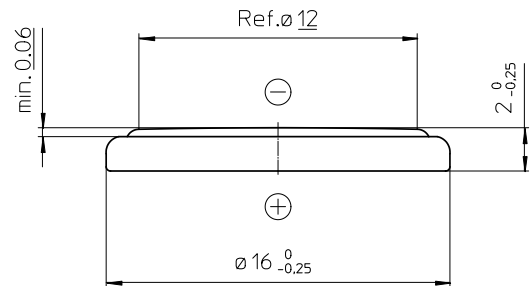
## Technical Data Sheet

### Specifications

|                                |                       |
|--------------------------------|-----------------------|
| Chemical System                | Li / MnO <sub>2</sub> |
| Nominal Voltage                | 3 V                   |
| Rated Capacity                 | 68 mAh                |
| Standard Discharge Current     | 0.1 mA                |
| Max. Cont. Discharge Current** | 1.0 mA                |
| Average Weight                 | ~ 1.2 g               |
| Operating Temperature*         | -40 - +85 °C          |
| Self Discharge at 23°C         | < 1% / year           |

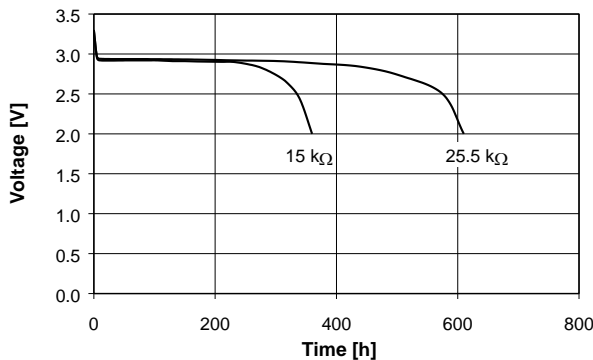
### Dimensions

(According to IEC 60086)

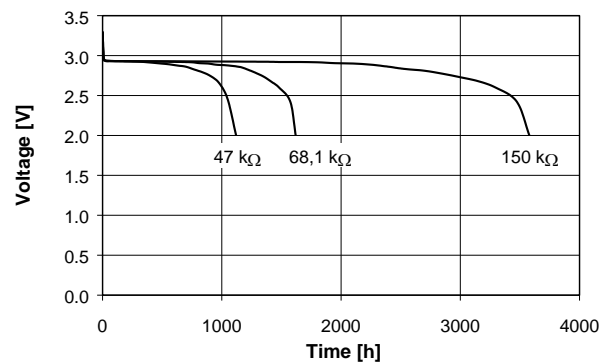


### Performance

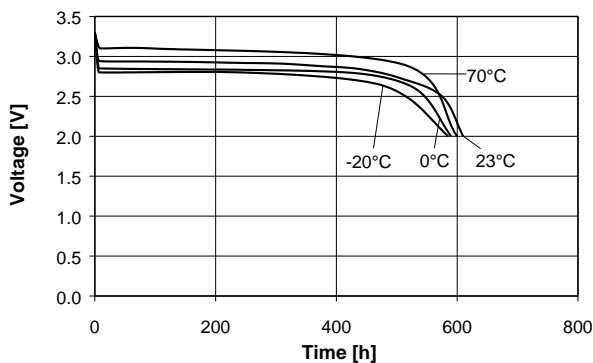
Discharge performance at 23°C



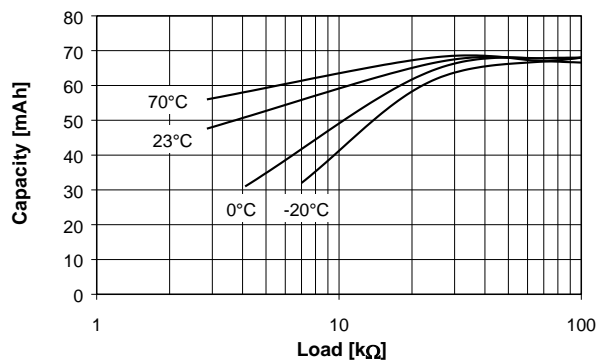
Discharge performance at 23°C



Temperature performance Load 25.5kΩ



Cell capacity at various loads



\*In applications where the battery is exposed to temperatures above 70 °C, please contact Renata for consultancy.  
\*\*Average discharge current for a yield of 70% of the nominal capacity with cut-off voltage of 2.0V at 23°C.