



**SR512SW** Watch Battery OEM

## **Technical Data Sheet**

## **Specifications**

Chemical system Zinc / Monovalent Silver Oxide, low drain

Nominal Voltage 1,55 V

Capacity 6 mAh, Discharge over 82,5 kΩ at 23±3°C to 1,2 V

Operating Temperature\* -10°C - 60°C

Self Discharge Less than 7% per year at 23±3°C

Nominal Weight ~0,13 g

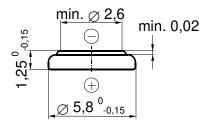
## **Dimensions**

Height

(according IEC 60086-3)

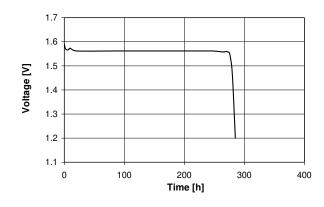
Diameter 5,80 mm (0,228") 1,25 mm (0,049")





## **Discharge Curve**

Constant Load  $82,5 k\Omega$ Starting Drain 18,9 μΑ Temperature 23±3°C



Information and contents in this data sheet are for reference purpose only. They do not constitute any warranty or representation and are subject to change without rotice. For most current information and further details, please contact your Renata representative. For safety related information please consult the PSDS document related to that product or product family. The Products of Renata SA are neither designed nor authorized for use in certain areas of application of environment. For further details we refer to our webpage www.renata.com/downloads/restriction of use

Rev. 335MF\_OEM.07 2019/08

<sup>\*</sup>Condensing humidity not allowed