

**392** **0%**  
MERCURY

SR736W (SR41)  
Watch Battery OEM  
Swiss Made

## Technical Data Sheet

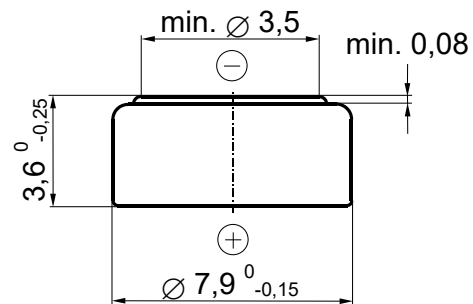
### Specifications

|                        |   |
|------------------------|---|
| Chemical system        | Zinc / Monovalent Silver Oxide, high drain      |
| Nominal Voltage        | 1,55 V  |
| Capacity               | 45 mAh, Discharge over 18,2 kΩ at 20°C to 1,2 V |
| Operating Temperature* | -10°C – 60°C                                    |
| Self Discharge         | Less than 5% per year at 20°C                   |
| Weight                 | ~0,65 g   |

### Dimensions

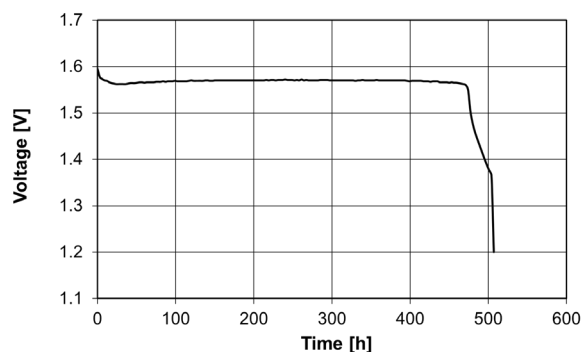
(according IEC 60086-3)

|          |                  |
|----------|------------------|
| Diameter | 7,90 mm (0,311") |
| Height   | 3,60 mm (0,142") |



### Discharge Curve

|                |         |
|----------------|---------|
| Constant Load  | 18,2 kΩ |
| Starting Drain | 87,6 μA |
| Temperature    | 20°C    |



\*Condensing humidity not allowed

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 notice. 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](http://www.renata.com/downloads/restriction_of_use)

Rev. 392MF\_OEM.06 2020/06