

**335** **0%**  
MERCURY

SR512SW

Watch Battery OEM

## Technical Data Sheet

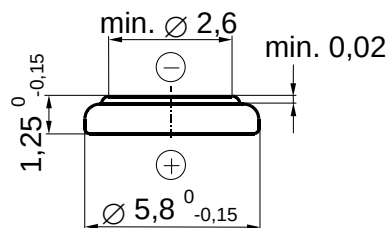
### Specifications

|                        |                                                                |
|------------------------|----------------------------------------------------------------|
| Chemical system        | Zinc / Monovalent Silver Oxide, low drain                      |
| Nominal Voltage        | 1,55 V                                                         |
| Capacity               | 6 mAh, Discharge over 82,5 k $\Omega$ at 23 $\pm$ 3°C to 1,2 V |
| Operating Temperature* | -10°C – 60°C                                                   |
| Self Discharge         | Less than 7% per year at 23 $\pm$ 3°C                          |
| Nominal Weight         | ~0,13 g                                                        |

### Dimensions

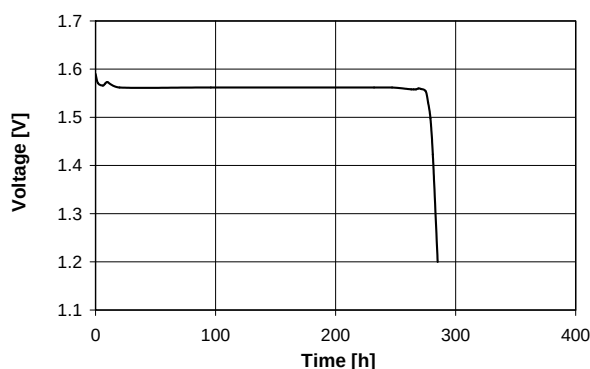
(according IEC 60086-3)

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



### Discharge Curve

|                |                 |
|----------------|-----------------|
| Constant Load  | 82,5 k $\Omega$ |
| Starting Drain | 18,9 $\mu$ A    |
| Temperature    | 23 $\pm$ 3°C    |



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\*Condensing humidity not allowed

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