

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

SR512SW

Watch Battery OEM

## Technical Data Sheet

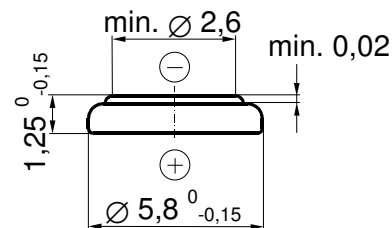
### Specifications

|                        |                                                  |
|------------------------|--------------------------------------------------|
| Chemical system        | Zinc / Monovalent Silver Oxide, low drain        |
| Nominal Voltage        | 1,55 V                                           |
| Capacity               | 6 mAh, Discharge over 82,5 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

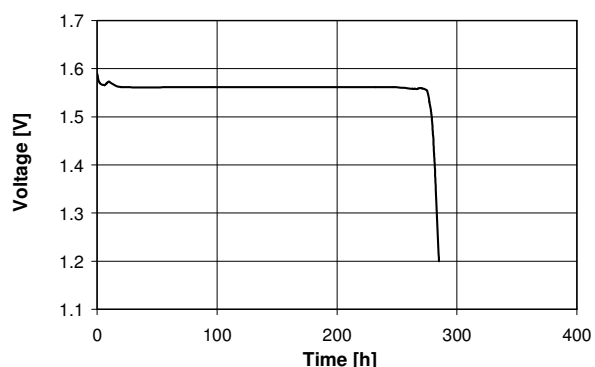
(according IEC 60086-3)

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



### Discharge Curve

|                |         |
|----------------|---------|
| Constant Load  | 82,5 kΩ |
| Starting Drain | 18,9 μA |
| Temperature    | 23±3°C  |



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For safety related information please consult the PSDS document related to that product or product family.

\*Condensing humidity not allowed

Rev. 335MF\_OEM.05 2014/10