

- Extended temperature range
- iXtra – long term high performance

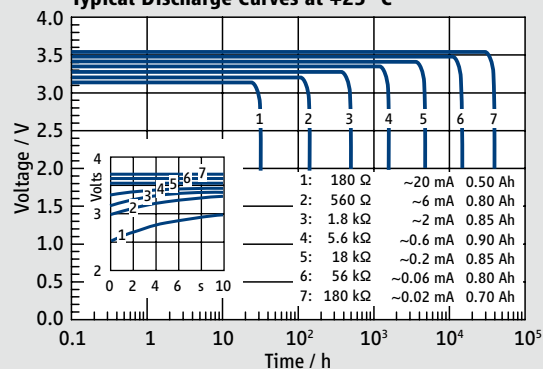
## Performance Data

(Typical values for batteries stored at +25 °C for one year)

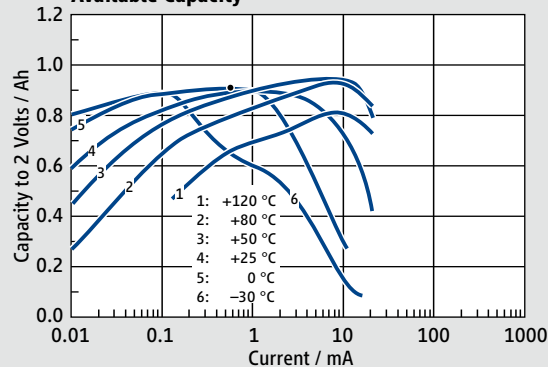
|                                   |                          |
|-----------------------------------|--------------------------|
| System                            | Lithium Thionyl Chloride |
| Nominal voltage                   | 3.6 V                    |
| Nominal capacity                  | 0.9 Ah                   |
| Nominal current                   | 0.6 mA                   |
| Max. continuous discharge current | 50 mA                    |
| Pulse current capability          | 100 mA                   |
| Anode surface area                | 6 cm <sup>2</sup>        |
| Lithium content                   | 0.35 g                   |
| Weight                            | 9.6 g                    |
| Volume                            | 4 cm <sup>3</sup>        |
| Temperature range                 | -55 °C ... +130 °C       |



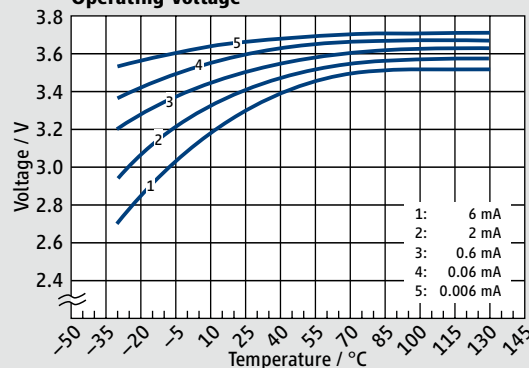
## Typical Discharge Curves at +25 °C



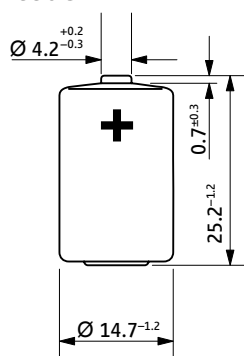
## Available Capacity



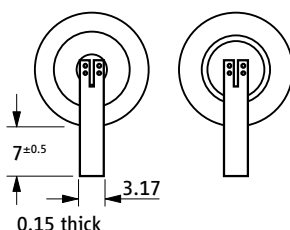
## Operating Voltage



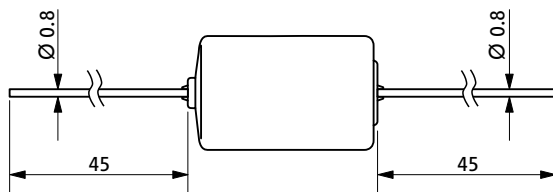
### SL-550/S



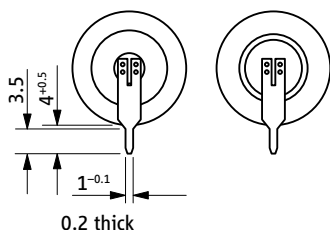
### SL-550/T



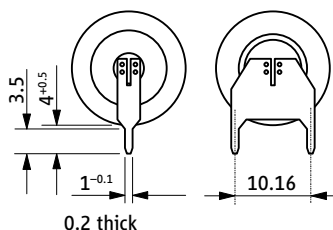
### SL-550/P



### SL-550/PR



### SL-550/PT



## Available Terminations

## Catalogue No.

|           |                |               |
|-----------|----------------|---------------|
| SL-550/S  | Standard       | 11 1 05501 00 |
| SL-550/T  | Tags           | 11 1 05502 00 |
| SL-550/P  | Pins           | 11 1 05503 00 |
| SL-550/PR | Pins radial    | 11 1 05506 00 |
| SL-550/PT | Polarized tags | 11 1 05508 00 |

**WARNING:**  
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 150 °C, incinerate, or expose contents to water.