

# SL-750

Size: 1/2AA

> iXtra – long term high performance

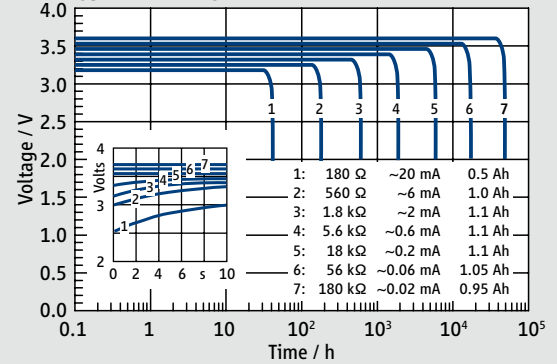
### Performance Data

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

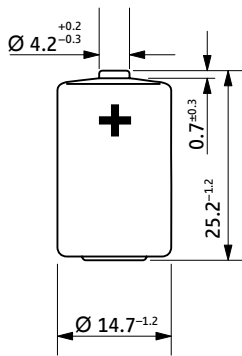
|                                   |                          |
|-----------------------------------|--------------------------|
| System                            | Lithium Thionyl Chloride |
| Nominal voltage                   | 3.6 V                    |
| Nominal capacity                  | 1.1 Ah                   |
| Nominal current                   | 1 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 ... +85 °C        |



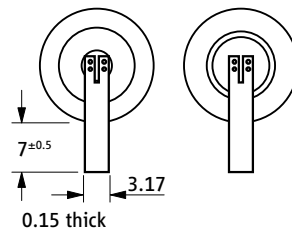
### Typical Discharge Curves at +25 °C



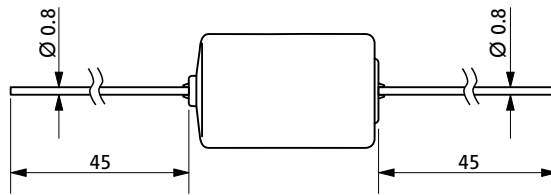
### SL-750/S



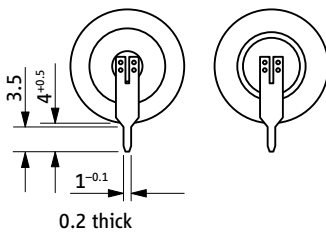
### SL-750/T



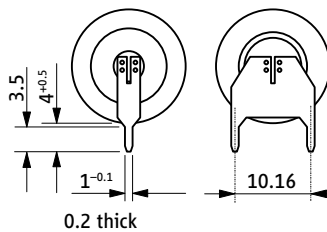
### SL-750/P



### SL-750/PR



### SL-750/PT

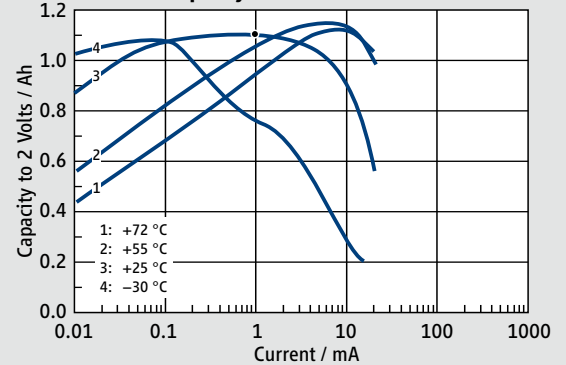


### Available Terminations

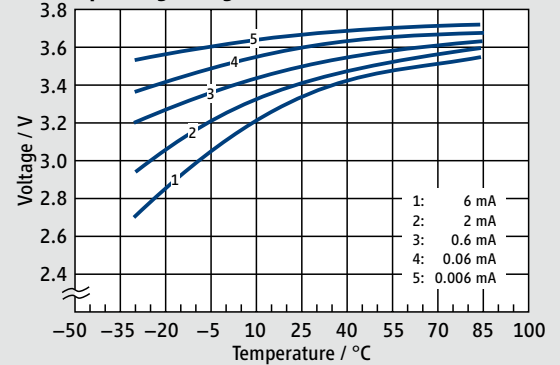
| Termination | Standard       | Catalogue No. |
|-------------|----------------|---------------|
| SL-750/S    | Standard       | 11 1 07501 00 |
| SL-750/T    | Tags           | 11 1 07502 00 |
| SL-750/P    | Pins           | 11 1 07503 00 |
| SL-750/PR   | Pins radial    | 11 1 07506 00 |
| SL-750/PT   | Polarized tags | 11 1 07508 00 |

**WARNING:**  
Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100 °C, incinerate, or expose contents to water.

### Available Capacity



### Operating Voltage



### Voltage Response at +25 °C, Pulse: 10 mA

