

# SL-750

Size: 1/2AA

> iXtra – long term high performance

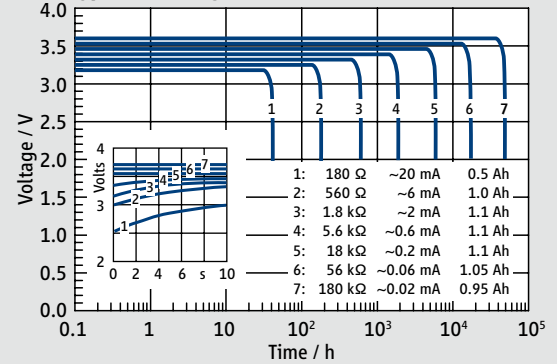
## Performance Data

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

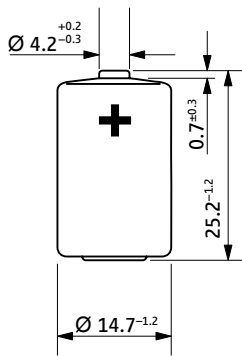
System	Lithium Thionyl Chloride
Nominal voltage	3.6 V
Nominal capacity	1.1 Ah
Nominal current	1 mA
Max. continuous discharge current	50 mA
Pulse current capability	100 mA
Anode surface area	6 cm <sup>2</sup>
Lithium content	0.35 g
Weight	9.6 g
Volume	4 cm <sup>3</sup>
Temperature range	-55 °C ... +85 °C



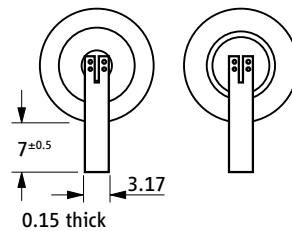
## Typical Discharge Curves at +25 °C



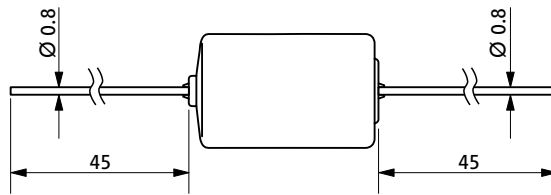
### SL-750/S



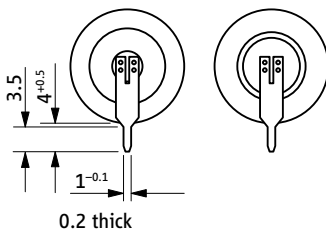
### SL-750/T



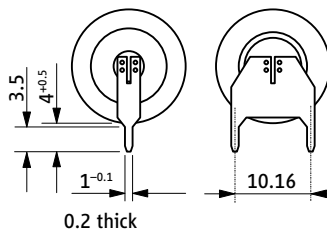
### SL-750/P



### SL-750/PR



### SL-750/PT

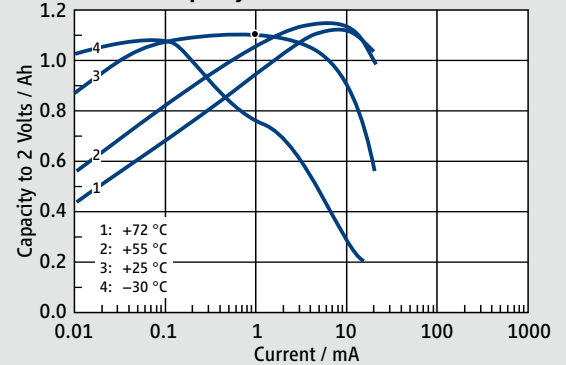


## Available Terminations

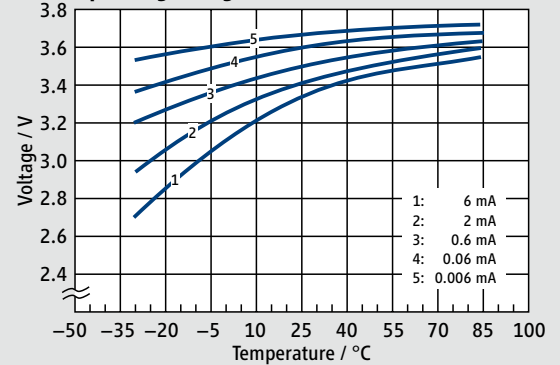
Termination	Standard	Catalogue No.
SL-750/S	Standard	11 1 07501 00
SL-750/T	Tags	11 1 07502 00
SL-750/P	Pins	11 1 07503 00
SL-750/PR	Pins radial	11 1 07506 00
SL-750/PT	Polarized tags	11 1 07508 00

**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

