

# LTC Batteries

# SL-750

Size: 1/2AA

勝特力材料 886-3-5753170  
 勝特力电子(上海) 86-21-34970699  
 勝特力电子(深圳) 86-755-83298787  
[Http://www.100y.com.tw](http://www.100y.com.tw)



> iXtra – long term high performance

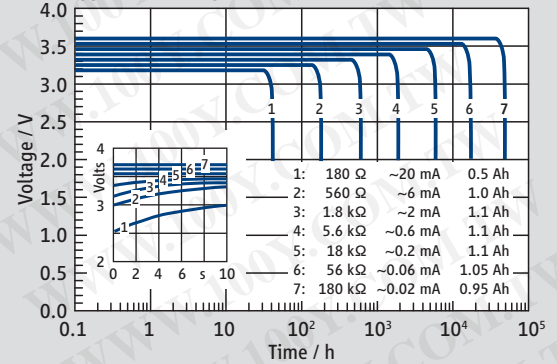
## Performance Data

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

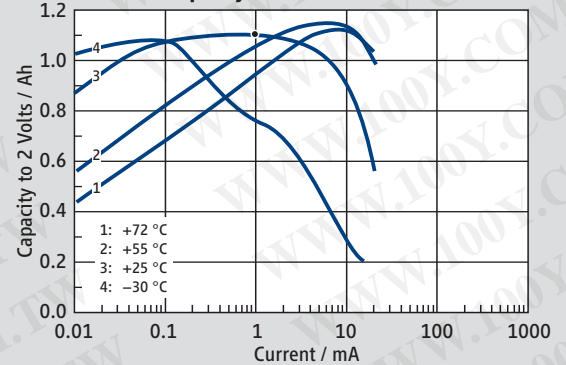
System	Lithium Thionyl Chloride
Nominal voltage	3.6 V
Nominal capacity	1.1 Ah
Nominal current	1 mA
Max. continuous discharge current	50 mA
Pulse current capability	100 mA
Anode surface area	6 cm <sup>2</sup>
Lithium content	0.35 g
Weight	9.6 g
Volume	4 cm <sup>3</sup>
Temperature range	-55 °C ... +85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



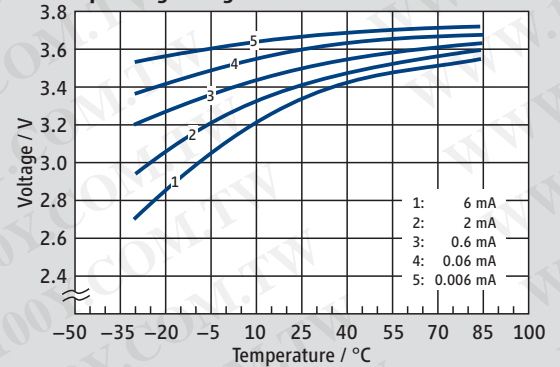
## Typical Discharge Curves at +25 °C



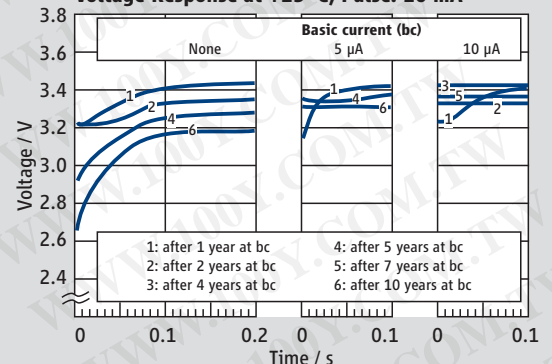
## Available Capacity



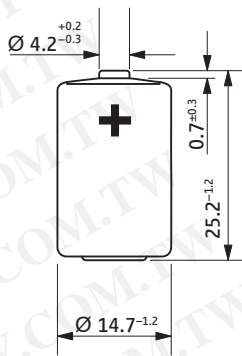
## Operating Voltage



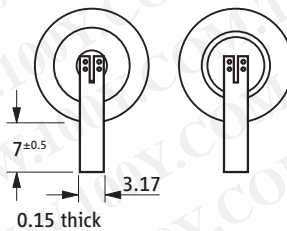
## Voltage Response at +25 °C, Pulse: 10 mA



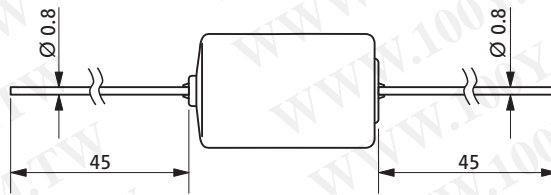
### SL-750/S



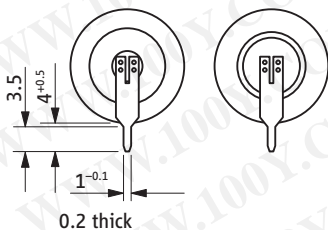
### SL-750/T



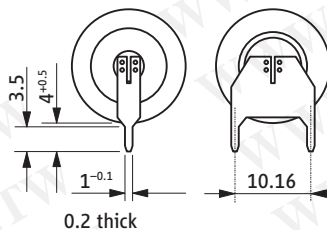
### SL-750/P



### 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.

Any values given here are for informational purposes only. They also depend on actual conditions of use and are not warranties of future performance. Subject to change.