

SL-850

Size: 1/2AA

> XOL – extended operating life

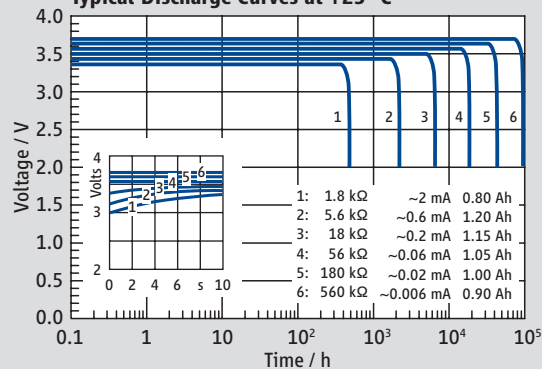
Performance Data

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

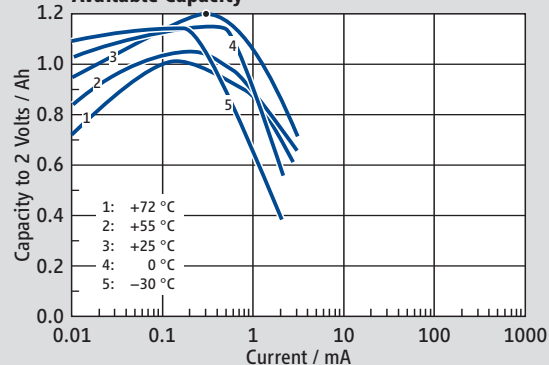
System	Lithium Thionyl Chloride
Nominal voltage	3.6 V
Nominal capacity	1.2 Ah
Nominal current	0.5 mA
Max. continuous discharge current	20 mA
Pulse current capability	50 mA
Anode surface area	6 cm ²
Lithium content	0.35 g
Weight	9.6 g
Volume	4 cm ³
Temperature range	-55 °C ... +85 °C



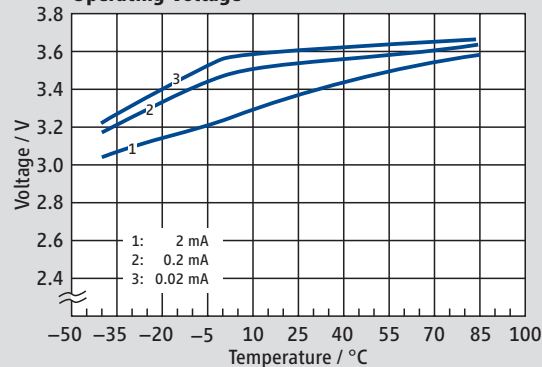
Typical Discharge Curves at +25 °C



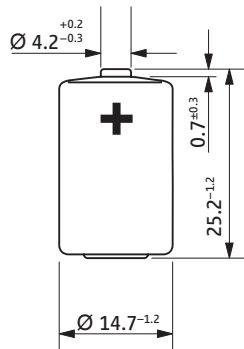
Available Capacity



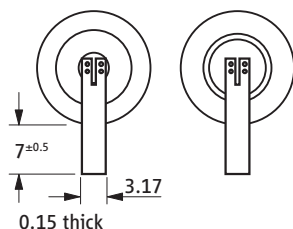
Operating Voltage



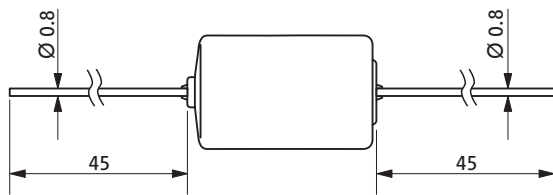
SL-850/S



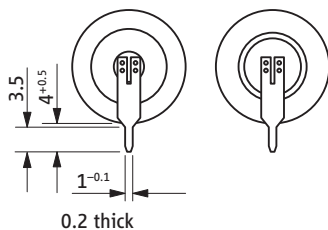
SL-850/T



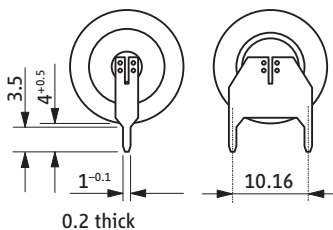
SL-850/P



SL-850/PR



SL-850/PT



Available Terminations

Termination	Standard	Catalogue No.
SL-850/S	Standard	11 1 08501 00
SL-850/T	Tags	11 1 08502 00
SL-850/P	Pins	11 1 08503 00
SL-850/PR	Pins radial	11 1 08506 00
SL-850/PT	Polarized tags	11 1 08508 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.