

SL-550

Size: 1/2AA

- > Extended temperature range
- > iXtra – long term high performance

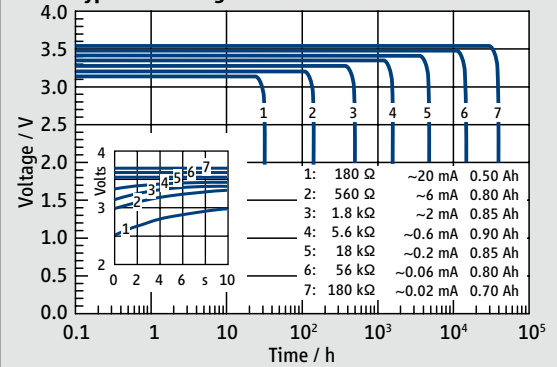
Performance Data

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

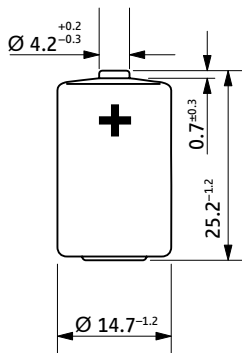
System	Lithium Thionyl Chloride
Nominal voltage	3.6 V
Nominal capacity	0.9 Ah
Nominal current	0.6 mA
Max. continuous discharge current	50 mA
Pulse current capability	100 mA
Anode surface area	6 cm ²
Lithium content	0.35 g
Weight	9.6 g
Volume	4 cm ³
Temperature range	-55 °C ... +130 °C



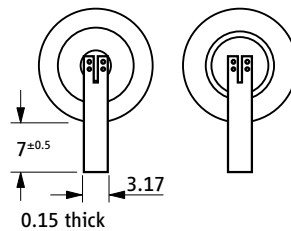
Typical Discharge Curves at +25 °C



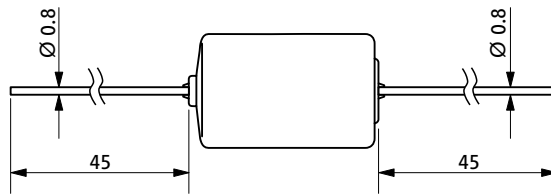
SL-550/S



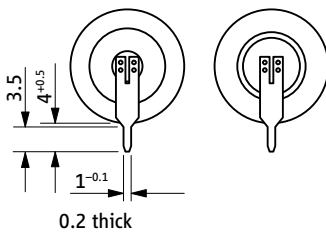
SL-550/T



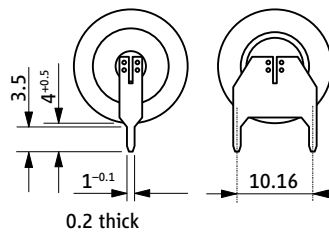
SL-550/P



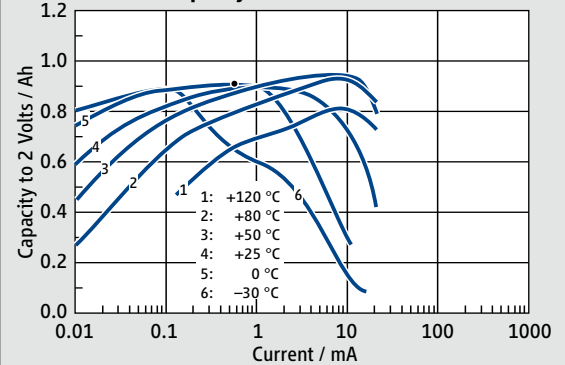
SL-550/PR



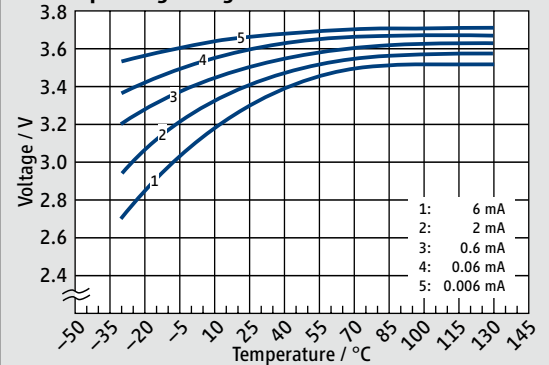
SL-550/PT



Available Capacity



Operating Voltage



Available Terminations

Termination	Standard	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.