

SL-550

Size: 1/2AA

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

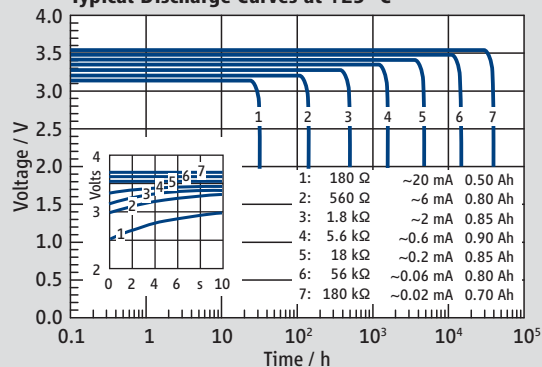
Performance Data

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

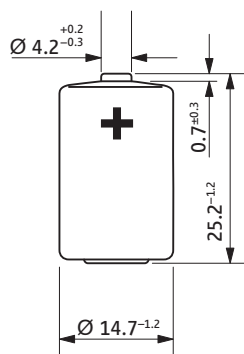
| | |
|-----------------------------------|--------------------------|
| System | Lithium Thionyl Chloride |
| Nominal voltage | 3.6 V |
| Nominal capacity | 0.9 Ah |
| Nominal current | 0.6 mA |
| Max. continuous discharge current | 50 mA |
| Pulse current capability | 100 mA |
| Anode surface area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



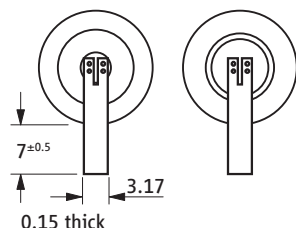
Typical Discharge Curves at +25 °C



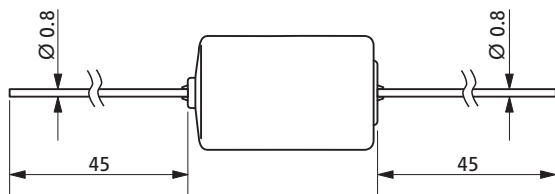
SL-550/S



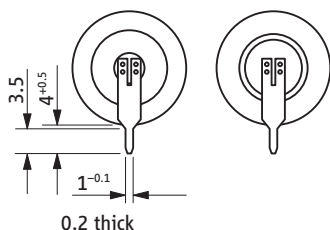
SL-550/T



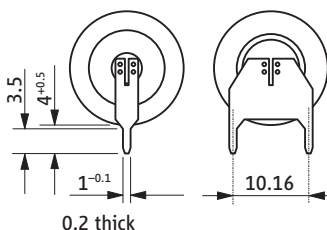
SL-550/P



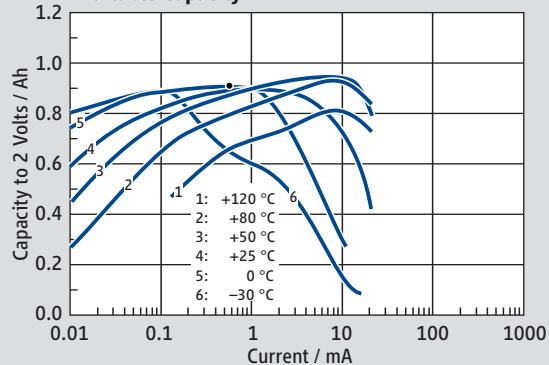
SL-550/PR



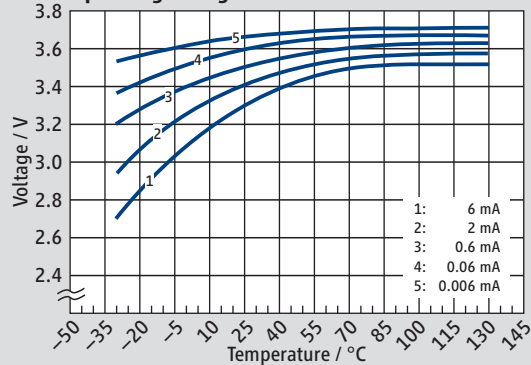
SL-550/PT



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.