

# SL-861 Size: 2/3AA

> XOL – extended operating life

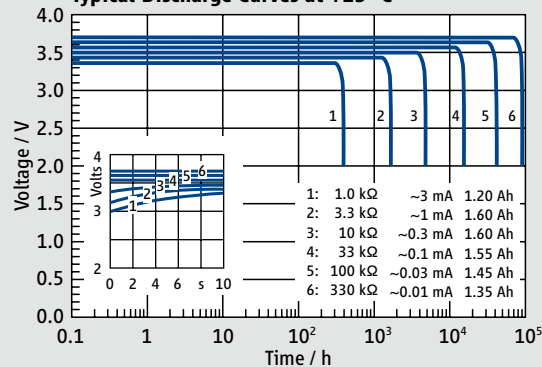
### Performance Data

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

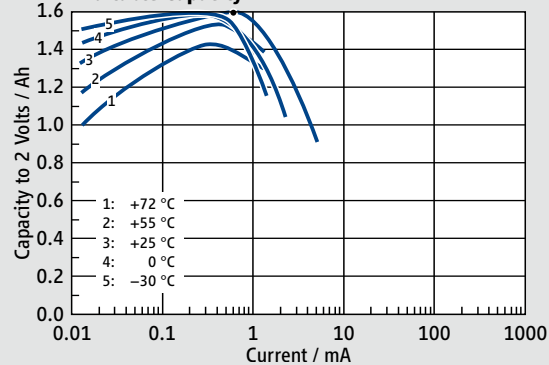
System	Lithium Thionyl Chloride
Nominal voltage	3.6 V
Nominal capacity	1.6 Ah
Nominal current	0.5 mA
Max. continuous discharge current	30 mA
Pulse current capability	75 mA
Anode surface area	9 cm <sup>2</sup>
Lithium content	0.5 g
Weight	12.5 g
Volume	5.2 cm <sup>3</sup>
Temperature range	-55 °C ... +85 °C



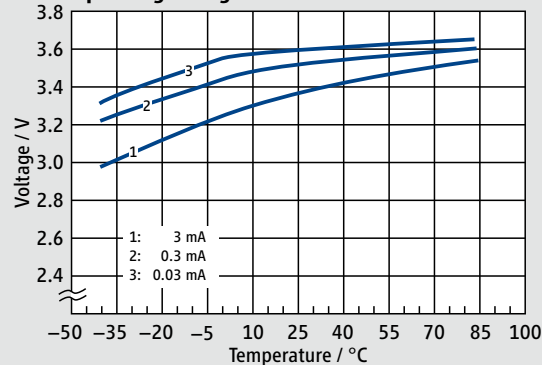
Typical Discharge Curves at +25 °C



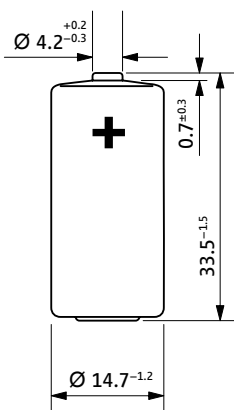
Available Capacity



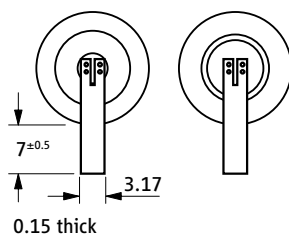
Operating Voltage



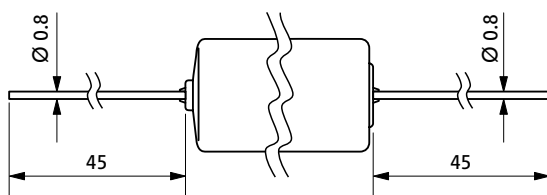
SL-861/S



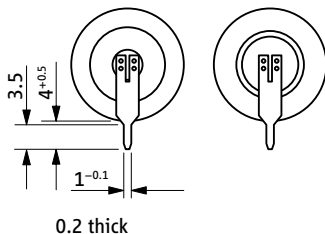
SL-861/T



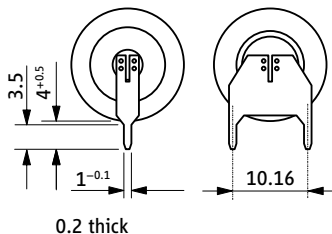
SL-861/P



SL-861/PR



SL-861/PT



### Available Terminations

Termination	Standard	Catalogue No.
SL-861/S	Standard	11 1 08611 00
SL-861/T	Tags	11 1 08612 00
SL-861/P	Pins	11 1 08613 00
SL-861/PR	Pins radial	11 1 08616 00
SL-861/PT	Polarized tags	11 1 08618 00

**WARNING:**  
 Fire, explosion, and severe burn hazard. Do not recharge, disassemble, heat above 100 °C, incinerate, or expose contents to water.