



TLI-1550A

- › RECHARGEABLE
- › Up to 5000 cycles
- › Extremely low self discharge rate
- › Charging possible at extreme temperatures

Performance Data

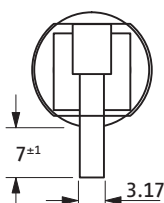
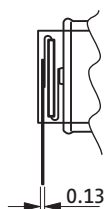
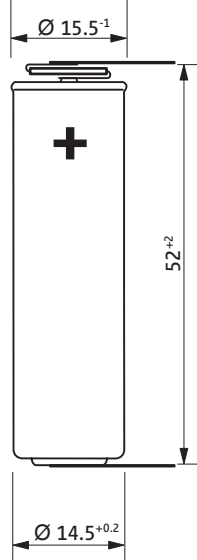
(Typical values for batteries stored at +25 °C for one year)

System	Lithium Intercalated Compounds	
Nominal voltage	4 V	
Max. capacity	330 mAh	
Max. continuous discharge current	2 A	
Pulse current capability	5 A	
Discharge end voltage	2.5 V	
Max. charge voltage	4.1 V	
Max. charge current	100 mA	20 mA
Temperature range	-20 °C ... +50 °C	-40 °C ... +85 °C
Cell impedance @ 1 kHz, RT	max. 100 mΩ	
Nominal energy	max. 1.32 Wh	
Weight	20 g	

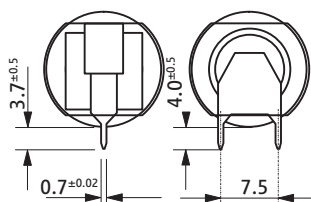
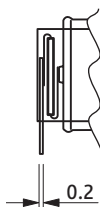
For more information please refer to page 46.



TLI-1550A/Z2



TLI-1550A/Z2/T



TLI-1550A/Z2/TP

Available Terminations

Termination	Tags*	Catalogue No.
TLI-1550A/Z2/T	Tags*	13 3 11552 02
TLI-1550A/Z2/TP	Polarized tags*	13 3 11557 02

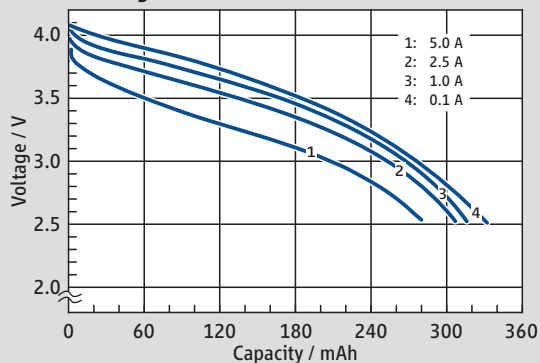
* with PTC SRP 200

Warning:
Fire, explosion,
and severe burn hazards.
Do not disassemble, heat
above 100 °C, short circuit,
incinerate or expose
contents to water.

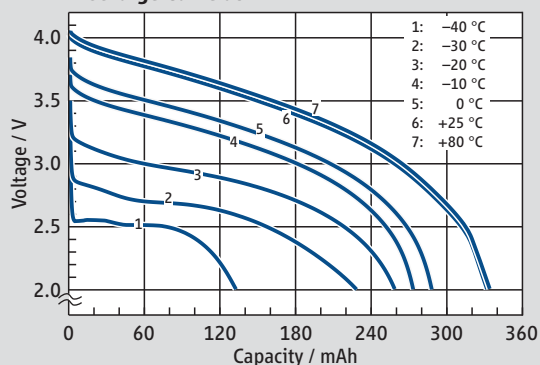
Do not charge above 4.1 V.
Please refer to TLI-guidelines.

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.

Discharge Curve at 25 °C



Discharge Curve at 2 A



Cycling Performance

