

TLM-1550HP

- > High power 4 Volt cell
- > No voltage delay
- > Long shelf life
- > End of life indication capability

Performance Data

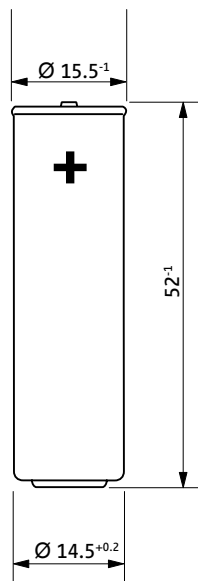
(Typical values for batteries stored at +25 °C for one year)

System	Lithium Metal Oxide
Nominal voltage	4.0 V
Nominal capacity	550 mAh
Nominal current	50 mA
Max. continuous discharge current	5 A
Pulse current capability	15 A
Cell impedance	max. 100 mΩ
Anode surface area	360 cm ²
Lithium content	0.18 g
Weight	20 g
Volume	8 cm ³
Temperature range	-40 °C ... +85 °C

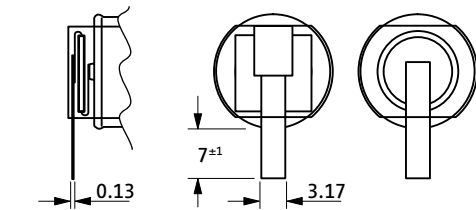


A High Energy version TLM-1550HE is also available.
For more information please refer to page 2 and Tadiran's website.

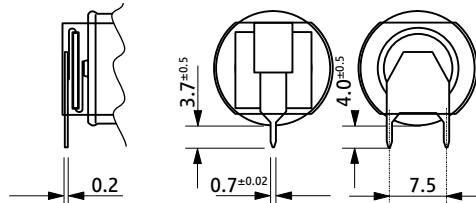
TLM-1550HP/S



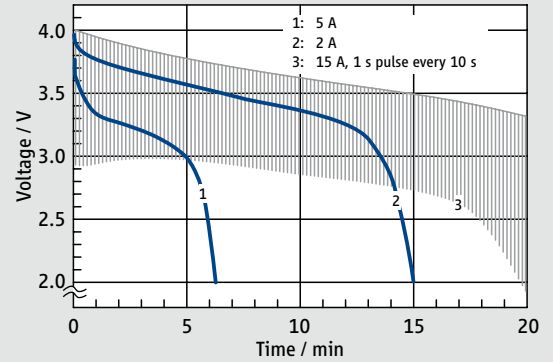
TLM-1550HP/Z2/T



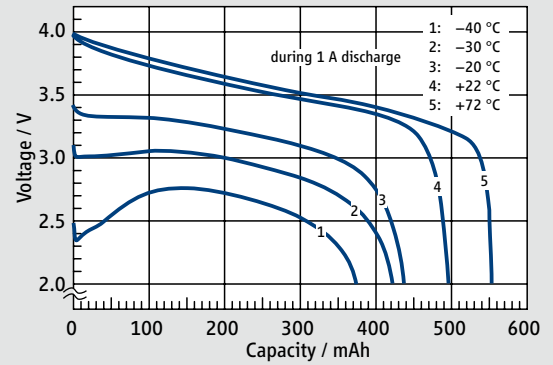
TLM-1550HP/Z2/TP



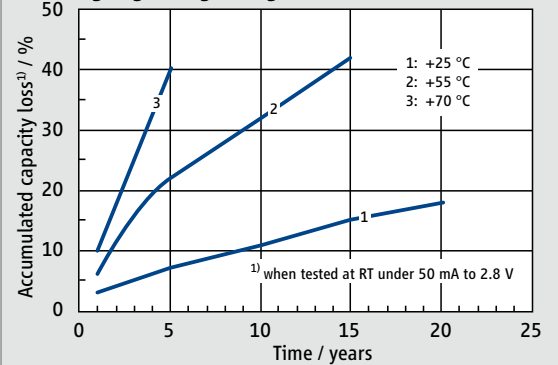
Discharge Capability at +25 °C



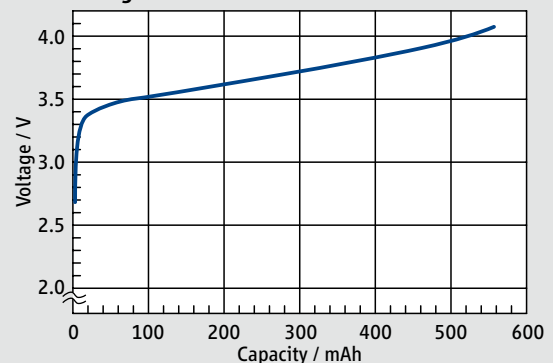
Temperature Behaviour



Ageing during Storage



Voltage Curve



Available Terminations

TLM-1550HP/S	Standard	12 0 12551 02
TLM-1550HP/Z2/T	Tags*	12 1 12552 02
TLM-1550HP/Z2/TP	Polarized tags*	12 1 12557 02

* with PTC SRP 200

Catalogue No.

WARNING:
Fire, explosion,
and severe burn hazard. Do
not charge, disassemble,
heat above 100 °C,
incinerate, or short circuit.