

TLM-1520HP

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

Performance Data

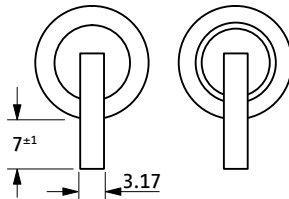
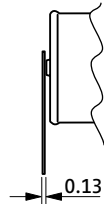
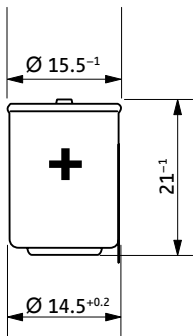
(Typical values for batteries stored at +25 °C for one year)

System	Lithium Metal Oxide
Nominal voltage	4.0 V
Nominal capacity	135 mAh
Nominal current	12 mA
Max. continuous discharge current	1.25 A
Pulse current capability	3.5 A
Cell impedance	max. 250 mΩ
Anode surface area	90 cm ²
Lithium content	0.04 g
Weight	9 g
Volume	3.2 cm ³
Temperature range	-40 °C ... +85 °C

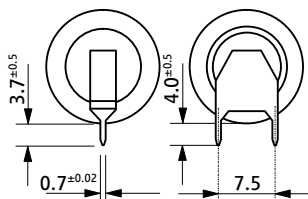
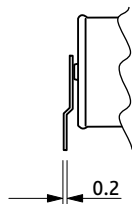


A High Energy version TLM-1520HE is also available.
For more information please refer to page 2 and Tadiran's website.

TLM-1520HP/S



TLM-1520HP/T



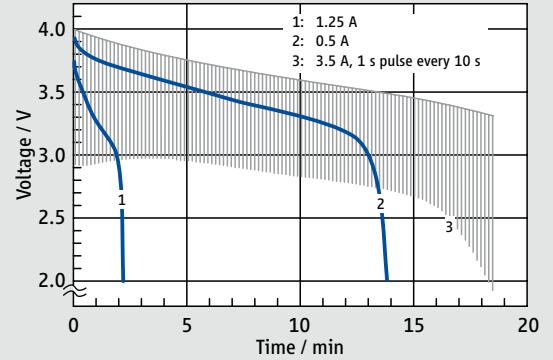
TLM-1520HP/TP

Available Terminations

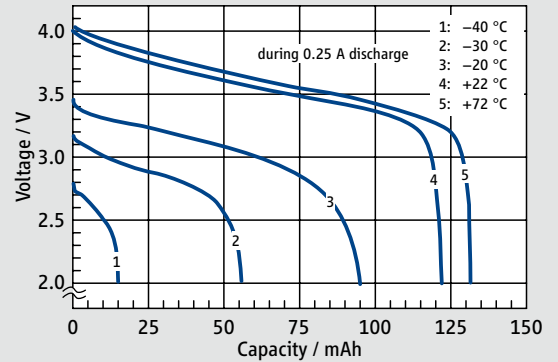
Termination	Standard	Catalogue No.
TLM-1520HP/S	Standard	12 0 12521 02
TLM-1520HP/T	Tags	12 0 12522 02
TLM-1520HP/TP	Polarized tags	12 0 12527 02

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

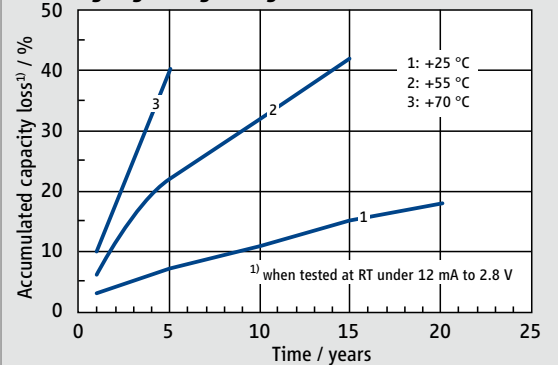
Discharge Capability at +25 °C



Temperature Behaviour



Ageing during Storage



Voltage Curve

