TLM LITHIUM

TADIRAN BATTERIES

TLM-1520HPM

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

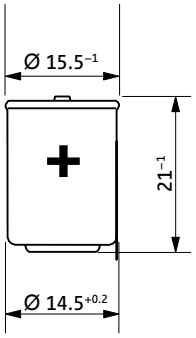
Performance Data

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

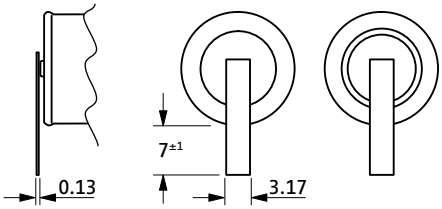
System	Lithium Metal Oxide
Nominal voltage	4.0 V
Nominal capacity	125 mAh
Nominal current	5 mA
Max. continuous discharge current	1.75 A
Pulse current capability	3.75 A
Cell impedance	max. 100 mΩ
Anode surface area	90 cm^2
Lithium content	0.04 g
Weight	9 g
Volume	3.2 cm^3
Temperature range	–40 °C ... +85 °C



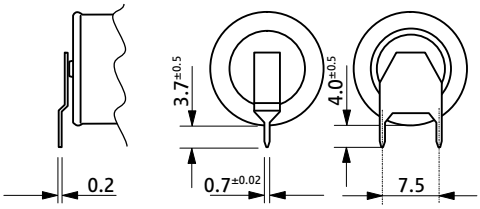
TLM-1520HPM/S



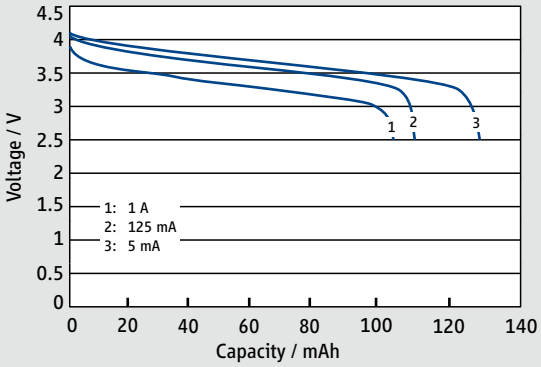
TLM-1520HPM/T



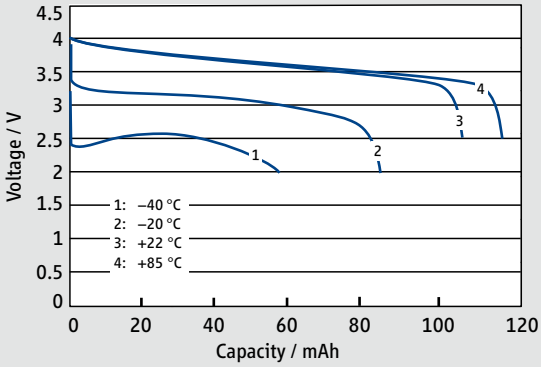
TLM-1520HPM/TP



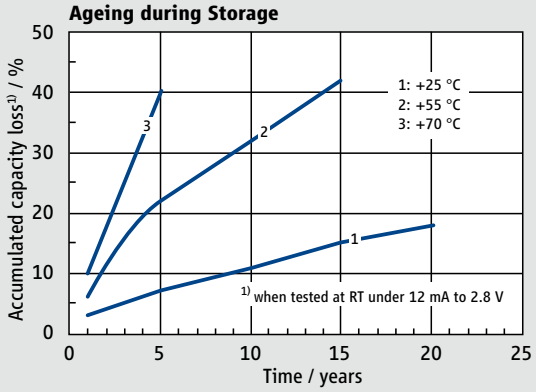
Discharge Capability at RT



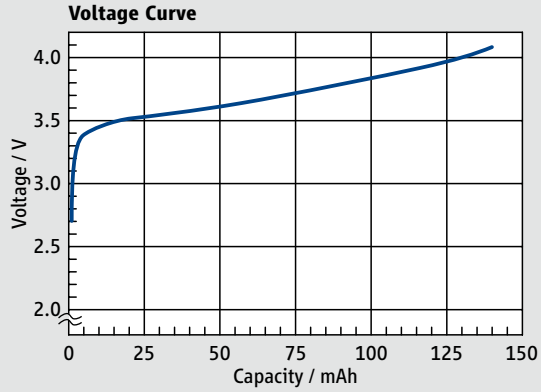
Discharge at 250 mA and several Temperatures



Ageing during Storage



Voltage Curve



Available Terminations		Catalogue No.
TLM-1520HPM/S	Standard	12 0 22521 02
TLM-1520HPM/T	Tags	12 0 22522 02
TLM-1520HPM/TP	Polarized tags	12 0 22527 02

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

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.

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