

TLM-1520HPM

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

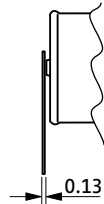
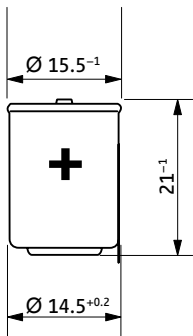
Performance Data

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

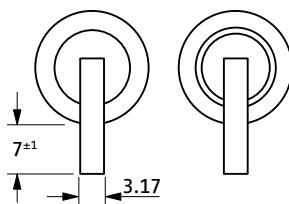
System	Lithium Metal Oxide
Nominal voltage	4.0 V
Nominal capacity	125 mAh
Nominal current	5 mA
Max. continuous discharge current	1.75 A
Pulse current capability	3.75 A
Cell impedance	max. 100 mΩ
Anode surface area	90 cm ²
Lithium content	0.04 g
Weight	9 g
Volume	3.2 cm ³
Temperature range	-40 °C ...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



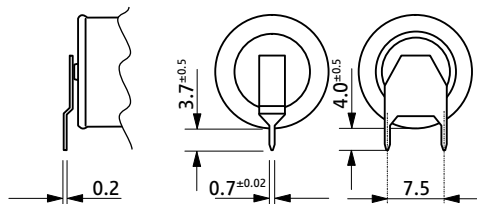
TLM-1520HPM/S



TLM-1520HPM/T



TLM-1520HPM/TP

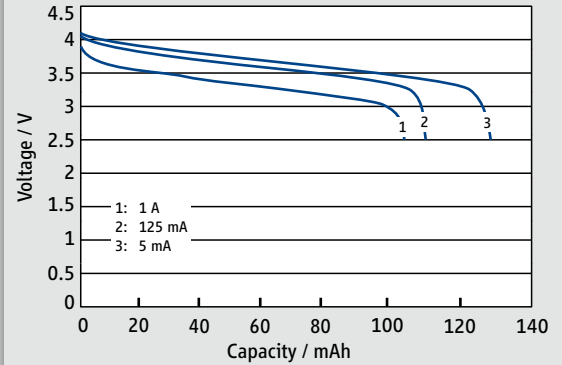


Available Terminations

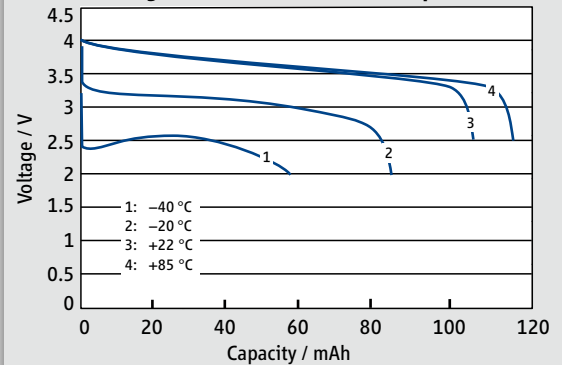
Termination	Standard	Catalogue No.
TLM-1520HPM/S	Standard	12 0 22521 02
TLM-1520HPM/T	Tags	12 0 22522 02
TLM-1520HPM/TP	Polarized tags	12 0 22527 02

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

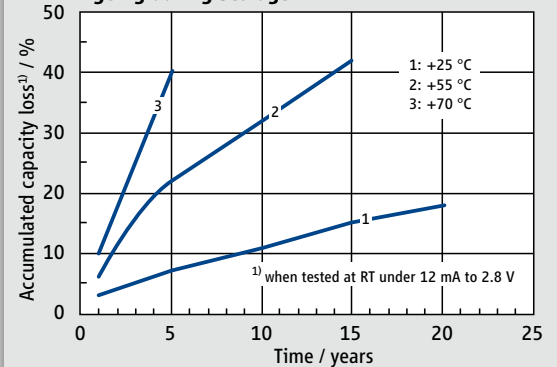
Discharge Capability at RT



Discharge at 250 mA and several Temperatures



Ageing during Storage



Voltage Curve

