

HLC-1530A

- › Delivering high current pulses
- › Up to 25 years lifetime and more
- › Wide operating temperature range
- › Low self discharge

Performance Data

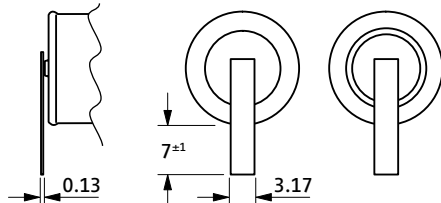
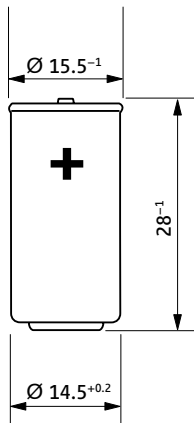
(Typical values in *PulsesPlus™* batteries stored at +25 °C)

System	Lithium Intercalated Compounds
Nominal voltage	3.67 V, optional 3.9 V
Nominal capacity	250 As (70 mAh) @ 3.67 V 380 As (105 mAh) @ 3.9 V
Nominal current	50 mA
Max. continuous discharge current	750 mA
Pulse current capability	3000 mA
Max. charge voltage	3.95 V
Max. charge current	50 mA
Discharge end voltage	2.5 V
Cell impedance	max. 140 mΩ (@ 1 kHz, RT)
Lithium content	0.02 g @ 3.67 V 0.05 g @ 3.9 V
Weight	10.3 g

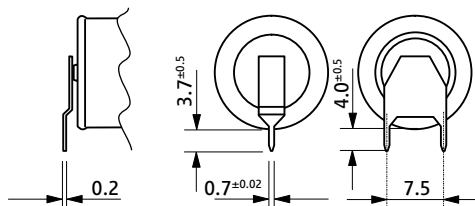
For more data please refer to page 37.



HLC-1530/S



HLC-1530/T



HLC-1530/TP

Available Terminations

		Catalogue No.
HLC-1530A/S	Standard	13 0 11531 02
HLC-1530A/T	Tags	13 0 11532 02
HLC-1530A/TP	Polarized tags	13 0 11537 02

CAUTION:
Fire, explosion,
and severe burn hazard.
Do not disassemble, heat
above 100 °C, or incinerate.

Use as part of *PulsesPlus™*
battery only. Do not
charge above 3.95 V.

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.

