

Lithium Polymer Battery LP723250 1S1P

including PCM with 50mm cable and connector Molex SPOX 50-37-5023

Electrical characteristics

Order no. 60.10291

Nominal voltage	3.7V
Typical capacity (0.2C/3.0V at 20°C)	1'300 mAh
Minimum capacity C (0.2C/3.0V at 20°C)	1'250 mAh
Impedance initial	<150 mΩ at 1 kHz at 4.2V
Max. charge	1'250 mA
Max. charge voltage	4.20 V
Max. cont. discharge	2'500 mA
Life expectancy 0.5C/0.5C (20°C cycles)	500 >80% of initial capacity
Operating temperature range, charge discharge	0°C ~ +45°C -20°C ~ +60°C
Storage temperature (recommended, according other demands contact DYNAMIS)	25°C max.

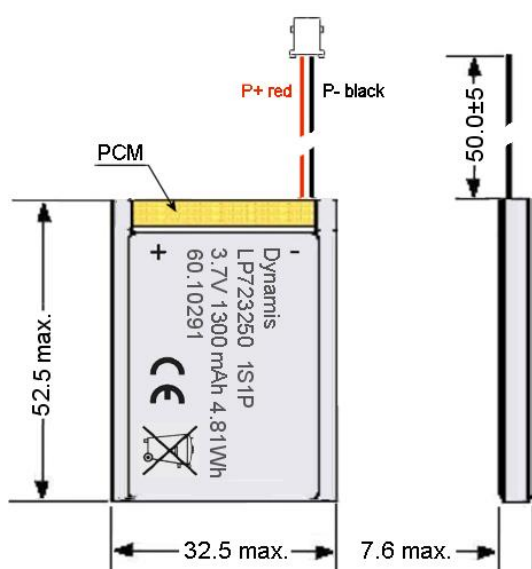
Physical characteristics

Length	52.5 mm
Width	32.5 mm
Thickness	7.6 mm
Weight ca.	28 g

Delivery Status

Battery Voltage	3.7 – 3.9V
Battery Capacity	50 – 60%

Drawing:



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