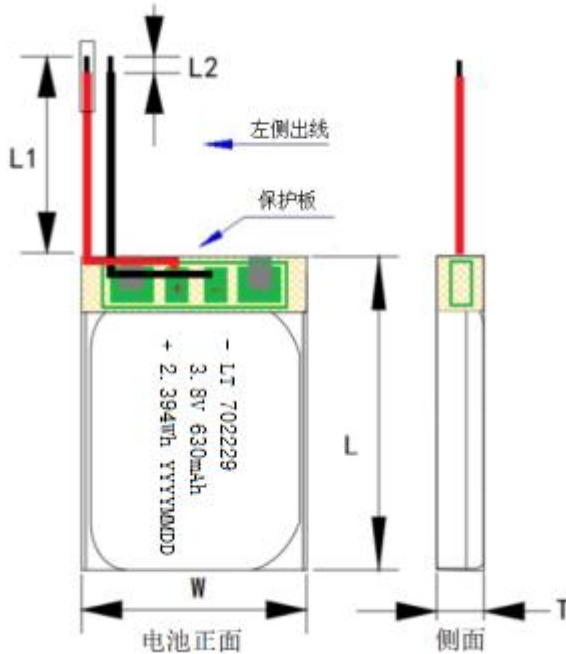


Li-Polymer Battery

Drawing:



Item 项目		Rating 参数	Note 标注
1.1 Capacity 容量	Typical 标称容量	630 mAh	Temperature/温度: 25±5℃
	Minimum 最小容量	620 mAh	Charge/充电: 0.2C Discharge/放电: 0.2C
1.2 Nominal Voltage 标称电压		Average 3.8V	
1.3 AC Impedance Resistance 内阻		≤80mΩ	Cell
		≤175mΩ	Battery Pack
1.4 Discharge Cut-off Voltage 放电截止电压		3.0V	
1.5 Charge voltage 充电限制电压		4.35V	Cut-off current ≤ 12mA
1.6 Max Charge Continuous 最大充电电流		630mA	+10~+45℃
1.7 Max Discharge Continuous 最大连续放电		630mA	+10~+45℃
1.8 Weight / 重量		Approx 7g	
1.9 Cycle Life 循环寿命		500 cycles	Capacity ≥80%
1.10 Shipping Voltage / 出厂电压		3.8-4.1V	
1.11 Operating Temperature 工作温度	Charge 充电	0~+45℃	Max Charge:630mA
	Discharge 放电	-20~+60℃	Max Discharge:630mA

Model Name: 702229-630mAh

Battery size: T7.0*W22.5*L31mm	Wire (L1) 50 ±5mm (UL3302 26#)	Connector:
Overcharge detection voltage 过充电检测电压: 4.405--4.445V		
Overdischarge detection voltage 过放电检测电压: 2.450--2.550V		
Overcurrent protection current 过电流保护电流: 2~5A		
NTC:	MOS: PT8205	
IC: DS3001-DAG		