Li-ion Battery Packs

LithoTop

Your One-Stop Custom Battery Solution Partner

Drawing:



Item 项目		Rating 参数	Note 标注
1.1 Capacity 容量	Typical 标称容量	1100mAh	Temperature/温度：25±5℃ Charge/充电：0.2C Discharge/放电：0.2C
	Minimum 最小容量	1050mAh	
1.2 Nominal Voltage 标称电压		Average 7.4V	
1.3 AC Impedance Resistance 内阻		≤60mΩ	Cell
		≤190mΩ	Battery Pack
1.4 Discharge Cut-off Voltage 放电截止电压		5.5V	
1.5 Charge voltage 充电限制电压		8.4V	Cut-off current≤22mA
1.6 Max Charge Continuous 最大充电电流		1100mA	+10~+45℃
1.7 Max Discharge Continuous 最大连续放电		3C	+10~+45℃
1.8 Weight / 重量		Approx 50g	
1.9 Cycle Life 循环寿命		500 cycles	Capacity ≥80%
1.10 Shipping Voltage / 出厂电压		7.2-8.1V	
1.11 Operating Temperature 工作温度	Charge 充电	0~+45℃	Max Charge:1100mA
	Discharge 放电	-20~+60℃	Max Discharge:5C

Model Name: 14650-2S-1100mAh-5C

Battery size: D14.5-16.5*L133mm	Wire (L1) 110 ±5mm (UL3302 26#)	Connector: molex51021-0400
Overcharge detection voltage 过充电检测电压:		
Overdischarge detection voltage 过放电检测电压:		
Overcurrent protection current 过电流保护电流:		
NTC: 10KΩ B=3435K	MOS:	
IC:		

Rm. 4A, Huaqiang Chuangyi Industry Park, Biyan Area, Guangming, Shenzhen, China.
Tel: +86-755-21061176 https://lithotop .com sales@lithotop.com