



Blue PVC

Print Code:  
UNIT 18650 B3  
2200mAh 3.7V 8.14Wh

Customer Approval:		Signature/Date:	
Company Name:			

Battery Pack Specification (型号)	Min. Capacity/最小容量(mAh) (0.2C Charge/Discharge, cut off 0.01C, @25±3°C)	2150	Overcharge Detection Voltage(V) 过充保护电压(V)	/
	Nom. Capacity/额定容量(mAh) (0.2C Charge/Discharge, cut off 0.01C, @25±3°C)	2200		Overdischarge Detection Voltage(V) 过放保护电压(V)
Ambient Conditions (环境温度)	Nom. Voltage/额定电压(mAh)	3.7	Limited to Max loading current	
	Internal Impedance/内阻(Ω) (mΩ, AC 1KHz)	60	最大负载电流 Peak Current (A), Constant Current(A) 峰值 4.4 (A), 持续电流 2.2 (A)	
	Charge Temp./充电温度(°C)	0~45	客户要求最大负载电流 Customer required Max loading current 持续电流 (A), 峰值 (A)	
	Discharge Temp./放电温度(°C)	-20~60	If actual application loading current is than HOWELL suggested please indicate. The application profile is important for an appropriate PCM design. (如果实际应用的负载电流大于HOWELL提供值, 请提出来, 实际的应用情况对PCM的设计非常重要)	
Humidity/湿度(R.H)		65±20%		

1 Remark(备注):  
1.No scratch, distortion, discoloration and leakage on the appearance of the cell(电池表面无划痕, 变形污点及漏液等现象).  
2.Rohs compliant(符合ROHS要求生产).

鸿伟高能 Howell Energy Co., Ltd		Drawn	Harry	Revise	1.0
Model	Li-ion 18650-2200mAh	Design	Harry	Project	
File No.	20210326-11012A	Check	David	Page	1/1
		Approved	Robert	Scale	
		Date	21.3.26	Unit	mm