



Model: LP103454LC		Min. Capacity 最低容量 (mAh) (0.2C, 25±3°C) *Single cell capacity (单体电芯容量)	1900
Battery pack Specification (电池组规格)		Typical Capacity 典型容量 (mAh) (0.2C, 25±3°C) *Single cell capacity (单体电芯容量)	2000
		Nominal Voltage 标称电压 (V)	3.7
		Internal impedance 内阻 (≦) (m _Ω , AC 1KHz)	200
Ambient Conditions (环境温度)		Charge Temp. 充电温度 (°C)	0~45
		Discharge Temp. 放电温度 (°C)	-40~60
		Humidity (湿度)	65±20%

Overcharge Detection Voltage (V)		4.28±0.05
Overdischarge Detection Voltage (V)		3.0±0.1
Limited to Max loading current 仅用于最大的负载电流 peak value (A) 峰值 2.0 (A)		constant (A) 持续 1.0 (A)
Customer required Max loading current 客户要求最大的负载电流 peak value (A) 峰值 _____ (A)		constant (A) 持续 _____ (A)

Battery protection: (相关的电池保护值)

If actual application loading current is bigger than EEMB 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EEMB提供值, 请提出来, 实际的应用情况对PCM的设计至关重要)

Remark(备注):
 1. No scratch, 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(严格按照RoHS要求生产)
 3. Low temperature type, standard working temperature range is from -40C~+45C, but can also work at +60C with low efficiency. (低温电池型号, 常规工作温度范围是-40度~+45度, 也可以在+60度下工作, 但使用效率会比较低)

Title		EEMB BATTERY	
File NO.	LP103454LC-PCM-NTC-LD/A17551	Drawn:	YanF
		Group:	Sales03
		Approved1:	
		Approved2:	
		Draw Date:	2019/08/28
		Revision No.:	E4-2009
		Projection:	
		Page:	1/1
		Scale:	1 : 1
		Unit:	mm