



Model: LP822245		Min.Capacity 最低容量 (mAh) (0.2C, 25±3°C) *Single cell capacity (单体电芯容量)	700
Battery pack specification (电芯组规格)		Typical Capacity 典型容量 (mAh) (0.2C, 25±3°C) *Single cell capacity (单体电芯容量)	750
		Nominal Voltage 标称电压 (V)	3.7
		Internal impedance 内阻 (≅) (mΩ, AC 1KHz)	100
Ambient Conditions (环境温度)		Charge Temp. 充电温度 (°C)	0~45
		Discharge Temp. 放电温度 (°C)	-20~60
		Humidity (湿度)	65±20%
		Battery protection Related Value: (相关的电芯保护值)	
		Overcharge Detection Voltage (V)	4.28±0.05
		Overdischarge Detection Voltage (V)	2.3±0.1
		过放保护电压 (V)	2.3±0.1
		过充保护电压 (V)	4.28±0.05
		Overcurrent protection current limited to Max loading current 仅用于最大的负载电流 peak value (A) 峰值 (A)	constant (A) 持续 0.5 (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)
If actual application loading current is bigger than EEMB suggested, please indicate. The application profile is important for an appropriate PCM design. (如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, distortion, discoloration and leakage on the appearance of the cell (电芯表面无划痕、变形、污点及漏液等现象).
2. RoHS compliant (严格按照ROHS要求生产).

EEMB BATTERY		Drawn: Yirjie	Revise No.: E4-2009
Title	LP822245-PCM-LD/	Checked 1: Jame	Projection:
File NO.	A04804	Checked 2: Keyan	Page: 1/1
		Approved:	Scale: 1 : 1.8
		Draw Date: 2011/06/23	Unit: mm