



Circuit diagram

Model: LP70103122		Min. Capacity 最低容量 (mAh) (0.2C, 25±3°C) *Single cell capacity (单体电芯容量)	8500
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)	8700
		Nominal Voltage 标称电压 (V)	3.7
		Internal impedance 内阻 (≅) (mΩ, AC 1KHZ)	160
Ambient Conditions (环境温度)		Charge Temp. 充电温度 (°C)	0~45
		Discharge Temp. 放电温度 (°C)	-20~60
			65±20%
		Battery protection Related Value: (相关的电池保护值)	
		Overcharge Detection Voltage (V)	4.28±0.05
		Overdischarge Detection Voltage (V)	3.0±0.1
		过放保护电压 (V)	3.0±0.1
		Limited to Max loading current 仅用于最大的负载电流 peak value (A)	constant (A)
		Customer required Max loading current peak value (A)	持续 3 (A)
		客户要求最大的负载电流 peak value (A)	持续 (A)
		峰值 (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, 实际的应用情况须PCM的设计至关重要)			

		Drawn:	Pengling	Revise No.:	E4-2009
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		Checked 2:		Page:	1/1
		Approved:		Scale:	1 : 1.5
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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(严格按照ROHS要求生产).