



Model:		LP345788		Battery protection Related Value: (相关的电池保护值)	Overcharge Detection Voltage(V)		4.28±0.05
Battery pack specification (电池组规格)	Min. Capacity 最低容量(mAh) (0.2C, 25±3°C)	1800			过充保护电压 (V)		
	*Single cell capacity (单体电芯容量)				Overdischarge Detection Voltage(V)		3.0±0.1
	Typical Capacity 典型容量(mAh) (0.2C, 25±3°C)	1900			过放保护电压 (V)		
	*Single cell capacity (单体电芯容量)				Limited to Max loading current 仅用于最大的负载电流 peak value (A)		constant (A) 持续 (A)
	Nominal Voltage 标称电压(V)	3.7			Customer required Max loading current 客户要求最大的负载电流 peak value (A)		constant (A) 持续 (A)
Ambient Conditions (环境温度)	Internal impedance 内阻(≡) (mΩ, AC 1KHz)	400			峰值 (A)		持续 (A)
	Charge Temp. 充电温度(°C)	0~45					
	Discharge Temp. 放电温度(°C)	-20~60					
	Humidity(湿度)	65±20%					
				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)			

EEMB BATTERY			
Title		LP345788-PCM-LD	
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Checked 1:		Group 19	
Checked 2:		Projection:	
Approved:		Page:	
Draw Date:		2021/12/13	
Scale:		1 : 1.5	
Unit:		mm	

Remark(备注):

- 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).
- Rohs compliant(严格按照ROHS要求生产).
- Thickness Of PCM Area ≧3.3mm. The edgefold's thickness ≧3.5mm(顶部保护板区域≧3.3mm,折边区厚度≧3.5mm)