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|------------------------------------|--|---|--------|---|------------------------------|
| Model: LP505590 | | Min. Capacity 最低容量 (mAh) (0.2C, 25±3°C) *Single cell capacity (单体电芯容量) | 2700 | Overcharge Detection Voltage (V) 过充保护电压 (V) | 4.28±0.05 |
| 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) | 2800 | Overdischarge Detection Voltage (V) 过放保护电压 (V) | 2.3±0.1 |
| | | Nominal Voltage 标称电压 (V) | 3.7 | 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) |
| | | Internal impedance 内阻 (≦) (m , AC 1KHz) | 170 | 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) |
| Ambient Conditions (环境温度) | | Charge Temp. 充电温度 (°C) | 0~45 | 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) | |
| | | Discharge Temp. 放电温度 (°C) | -20~60 | | |
| | | Humidity (湿度) | 65±20% | | |

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| EEMB BATTERY | | Drawn: eiyuanchao | Revise No.: | E4-2009 |
| Title | LP505590-PCM-LD | Checked 1: Catherine | Projection: | 1:1 |
| File NO. | A13239 | Checked 2: | Page: | 1/1 |
| | | Approved: | Scale: | 1:2 |
| | | Draw Date: 2016/09/23 | Unit: | mm |

Remark(备注):
 1. No scratch, discoloration, 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).