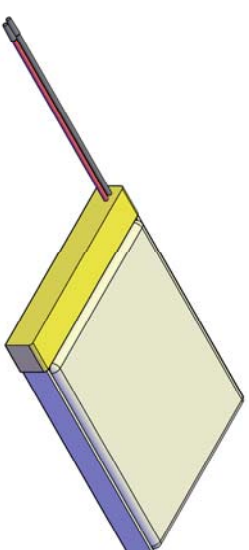
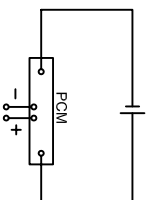


Circuit diagram



| | | | | | | | | |
|--|---|------------------------------|--|--|---------------------------|--------|--------------|--------|
| Cell(电芯): | 503042 | Date code(喷码): | Inner controlling standard(内控标准) | | | | | |
| Battery Specification (电池参数) | Min.Capacity 最低容量 (mAh) (0.2C,25±3°C) *Single battery capacity (单体电池容量) | 550 | *PCM protection (保护板参数) (过流值) Only applicable for Max.Discharge current of 1.2 A. (仅适用于最大1.2 A的放电电流) | Overcurrent Detection(A) | 2-6 | | | |
| | Typical Capacity 典型容量 (mAh) (0.2C,25±3°C) *Single battery capacity (单体电池容量) | 600 | | Overcharge Detection Voltage(V) (过充保护电压) | 4.28±0.05 | | | |
| | Nominal Voltage 标称电压 (V) | 3.7 | | Overdischarge Detection Voltage(V) (过放保护电压) | 2.3±0.1 | | | |
| Internal impedance 内阻(≡) (mΩ,AC 1KHz) | 200 | Ambient Conditions (工作环境) | Charge Temp. 充电温度 (°C) | 0-45 | Discharge Temp. 放电温度 (°C) | -20-60 | Humidity(湿度) | 65±20% |

EEMB
BATTERY

| | | | | | |
|----------|-----------------|------------|------------|-------------|---------|
| Title | LP503042-PCM-LD | Drawn: | Moyongdi | Revise No.: | E4-2009 |
| File NO. | A03436 | Checked 1: | Helen | Projection: | |
| | | Checked 2: | Keyan | Page: | 1/1 |
| | | Approved: | | Scale: | 1:2 |
| | | Draw Date: | 2010/07/07 | Unit: | mm |

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).