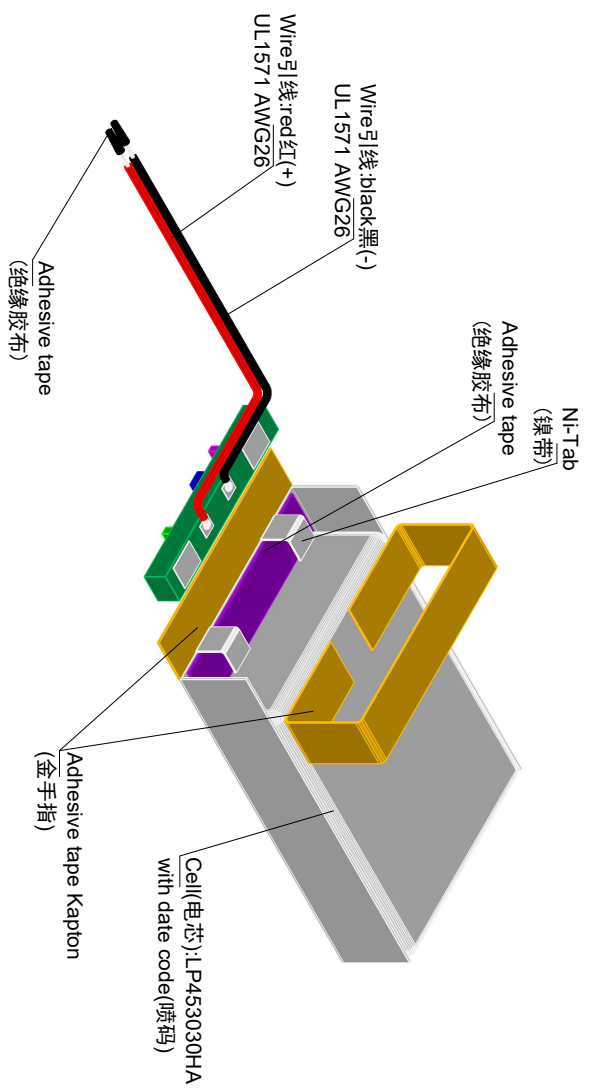
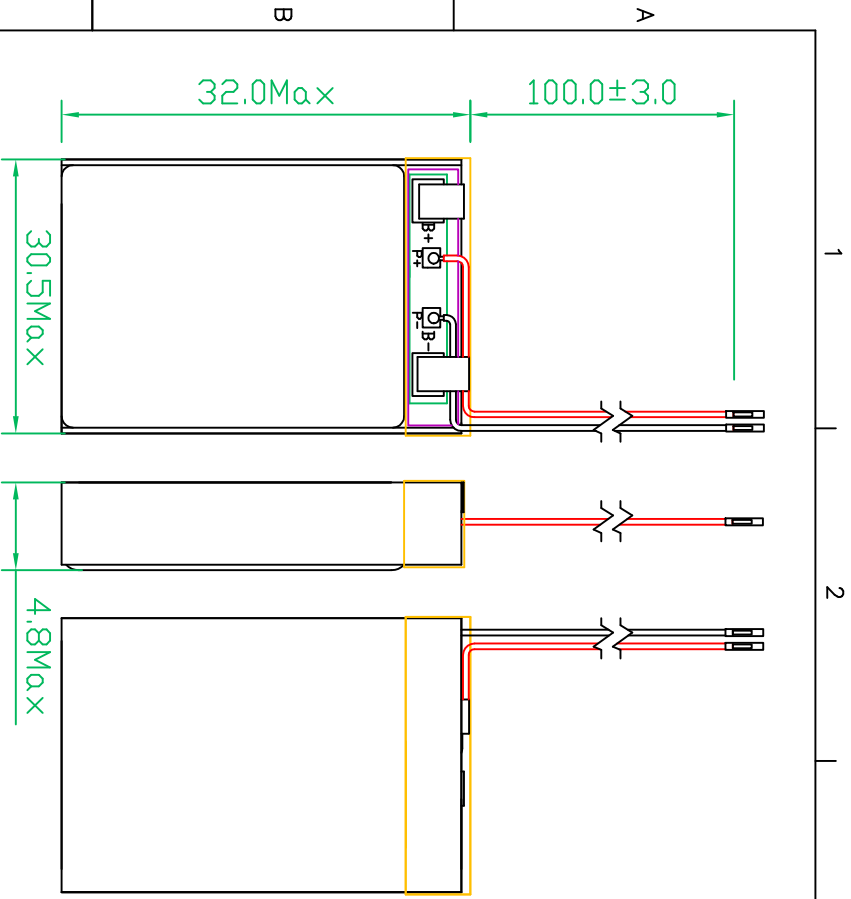
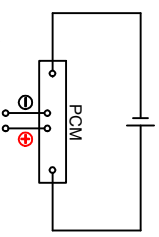




Circuit diagram



Battery pack specification 电芯规格	Model:	LP453030HA	
	Min. Capacity 最低容量(mAh) (0.2C,25±3°C)	270	
	*Single cell capacity (单体电芯容量)		
	Typical Capacity 典型容量(mAh) (0.2C,25±3°C)	300	
	*Single cell capacity (单体电芯容量)		
	Nominal Voltage 标称电压(V)	3.7	
	Internal impedance 内阻(≦) (mΩ,AC 1KHz)	270	
	Charge Temp. 充电温度(°C)	0~45	
Ambient Conditions 环境温度	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)	3.0±0.1
Recommended Max loading /charging current	
建议最大负载/充电 peak value (loading)(A)	constant(loading) (A)
峰值 (负载) __ 2 __ (A)	持续 (负载) __ 1 __ (A)
constant (charging) current(A)	
持续 (充电) __ 0.3 __ (A)	
Customer required Max loading /charging current	
客户要求最大的负载/充电电流 peak value (loading)(A)	constant(loading) (A)
峰值 (负载) __ __ (A)	持续 (负载) __ __ (A)
constant (charging) current(A)	
持续 (充电) __ __ (A)	

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

EEMB® EEMB BATTERY		Drawn:	ZS	Revise No.:	E4-2009
Title	LP453030HA-PCM-LD	Group:	Group46	Projection:	
		Approved1:		Page:	1/1
		Approved2:		Scale:	1 : 1
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