

电池型号 | CELL TYPE

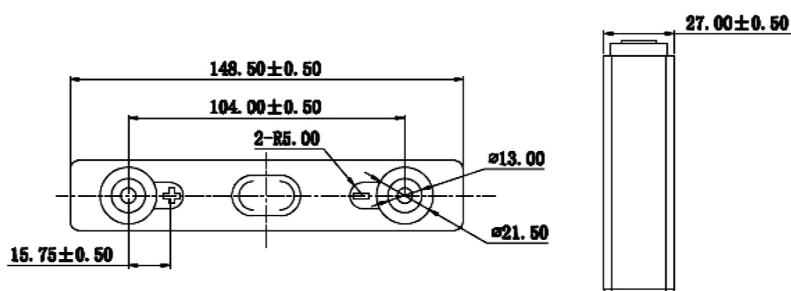
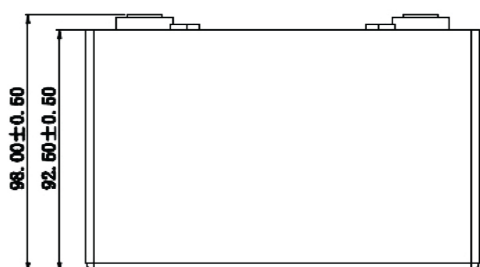
SP-NA26148AM-27Ah

应用领域：

电动汽车，其它动力电源系统；

Applications：

EV & other power source system；

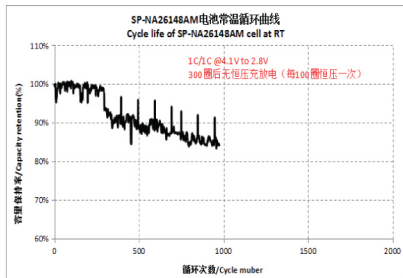


产品特点

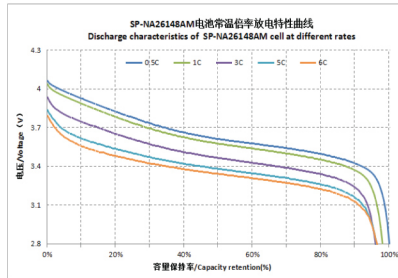
Product features

- ◆ 长循环寿命
- ◆ 高能量密度
- ◆ 持续高倍率放电
- ◆ 可2C快充
- ◆ 温度适应性强
- ◆ 应用稳健性好
- ◆ 安全性能优异
- ◆ 自动化生产，电芯一致性佳
- ◆ 环境友好，绿色无污染

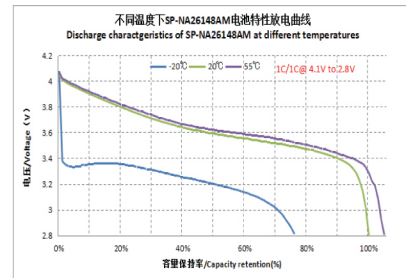
- Long cycle life
- High energy density
- High rate continuous discharge
- Fast charge at 2C rate
- Good performance at high/low temperature
- Good stability for application
- Excellent safety performance
- Automatic production, good consistency
- Environment-Friendly



循环图



不同倍率



不同温度曲线图

Item 项目		Specification标准	Remark 备注
Product Model产品型号		SP-NA26148AM	
Nominal Capacity标称容量		27Ah	RT /1C; 4.1V to 2.8V
Nominal Voltage标称电压		3.6V	
Weight重量		0.70±0.05kg	参考Ref.
Internal Impedance交流内阻		≤ 0.9 mΩ	AC 1kHz
Cycle Life循环寿命		≥2000Times	80%SOC; RT1C/1C@2.8V ~ 4.1V
Self-discharge Rate自放电率		≤4%/ month	
Dimension 规格	Height高	98±0.5	Unit/mm; 包膜后
	Width宽	148.5±0.5	
	Thickness厚	27±0.5	
CC&CV Charge 充电	Standard Current 标准电流	1C	CC&CV
	Max. Continues Current 最大持续电流	2C	CC&CV
	Limited Voltage 限制电压	4.1V	
	End Current 截止电流	0.05C	
Discharge 放电	Standard Current 标准电流	1C	
	Max. Current 最大持续电流	3C	
	End Voltage 截止电压	2.8 V	
Operation Temperature 工作温度	Charge充电	0°C ~ 45°C	
	Discharge放电	-25°C ~ 50°C	
Storage Temperature存储温度		-5°C ~ 35 °C	Short term : -40°C~50°C 短期 : -40°C~50°C
Storage Humidity 存储湿度		25%~85%	RH

