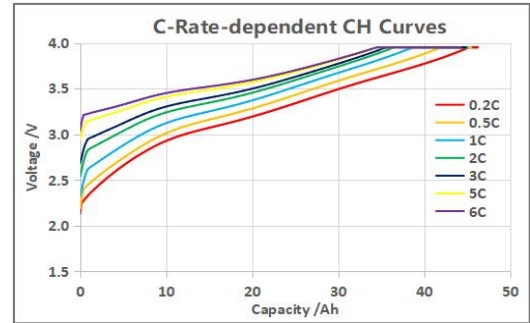


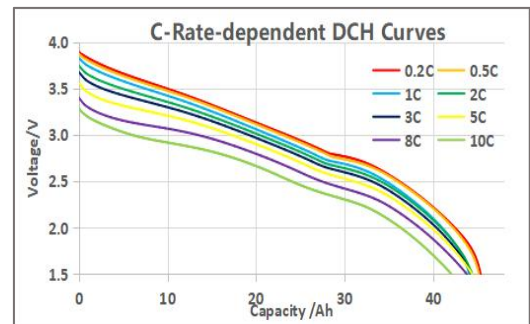
Cell Characteristics 产品特性

Material 材料体系	Na _x MO ₂ / HG, 层状氧化物钠 / 硬碳	
Capacity 容量	Nominal 额定	45 Ah
		135 Wh
Energy 能量	Typical 典型	46 Ah
		138 Wh
Cell Voltage 电压	Nominal 额定	3.0 V
	Charge 充电	3.95 V
	Discharge 放电	1.5 V
Charge Current 充电电流	Standard 标准	45 A
	Maximum 最大	270 A (6C)
Charge Time 充电时间	Standard 标准	1 hour
Discharge Current 放电电流	Standard 标准	45 A
	Maximum 最大	360 A (8C)
Temperature 温度	Charge 充电	0°C to 55°C
	Discharge 放电	-40°C to 60°C
Energy Density 能量密度	Volumetric 体积	246 Wh/L
	Gravimetric 重量	125 Wh/kg
Typical Impedance 典型阻抗	AC (1000HZ)	≤0.8 mΩ
	DC (50%SOC)	1.8 mΩ
Cycle Life 循环寿命	0.5C/0.5C, 100%DOD @25°C ≥2000, 80%EOL	
Weight 重量	1.08±0.1 Kg	
Safety Standard 安全标准	UL、UN、IEC、GB/T	

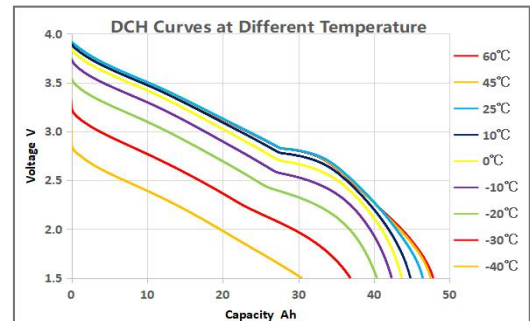
Charge Rate Characteristics 充电倍率特性



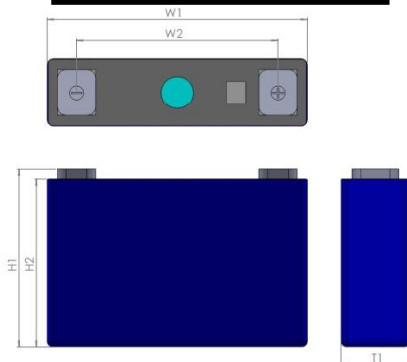
Discharge Rate Characteristics 放电倍率特性



Discharge at Different Temperature 不同温度放电



Physical Characteristics 物理特性

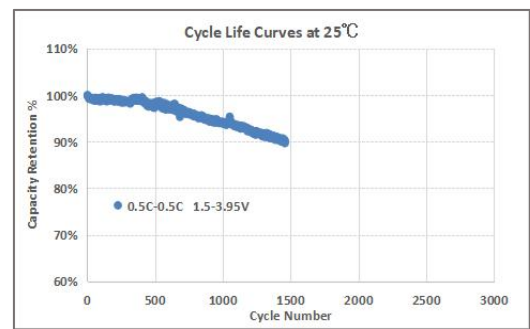


Shape 形状 Square 大方形
Can 壳体 Aluminum 铝壳

H1 101.2±0.5
H2 95.2±0.5
W1 148.5±0.5
W2 115.0±0.3
T1 39.5±0.5

Unit: mm

Cycle Characteristics 循环特性



*The information contained herein is for reference only. For more information please contact BAK sales.

*以上信息仅供参考，如需更多信息，请联系比克销售。