



SPECIFICATIONS:

1	TYPE:	Protected Li-ion Rechargeable Battery	
2	MODEL NUMBER:	P2655C	
3	BATTERY CAPACITY:	Nom. 5500mAh discharge at 0.2C Min. 5300mAh discharge at 0.2C	
4	NOMINAL VOLTAGE:	3.7V	
5	OVER CHARGE PROTECTION VOLTAGE:	4.20V	
6	OVER DISCHARGE PROTECTION VOLTAGE:	2.50V	
7	OVER CURRENT PROTECTION CURRENT:	≥15A	
8	SHORT CIRCUIT PROTECTION DELAY TIME:	280±84uS	
9	STANDARD CHARGE CURRENT:	1100mA	
10	MAXIMUM CONTINUOUS CHARGE CURRENT:	2500mA	
11	STANDARD DISCHARGE CURRENT:	1100mA	
12	MAXIMUM CONTINUOUS DISCHARGE CURRENT:	11A	
13	MAXIMUM SIZE:	26.7(D)X69.7(L)mm	
14	INTERNAL RESISTANCE:	≤50mΩ	
15	MAXIMUM WEIGHT:	96g	
16	OPERATION TEMPERATURE:	0°C~+45°C	CHARGE
		-20°C~+60°C	DISCHARGE
17	STORAGE TEMPERATURE:	-20°C~+60°C	Less than 1 month
		-20°C~+45°C	Less than 3 month

CAUTION:

- Do not short circuit the battery or dispose of in fire.
- Do not immerse the battery in water or other liquids.
- Do not disassemble.
- Where a connector is present ensure connector polarity is correct.
- Keep the battery out of reach of children.

NOTES:

- BATTERY WITH BUILT IN PROTECTION CIRCUIT WHERE OFFER OVER DISCHARGE, OVER CHARGE AND SHORT CIRCUIT.
- LABEL MUST BE PLACED ON BATTERY IN POSITION SHOWN ABOVE.

TEM NO.	DESCRIPTION	QTY.	REVISIONS				KEEPPower TECHNOLOGY CO., LIMITED		
1	Cell 26650-E550	1	REV.	DESCRIPTION	DATE	APPROVED	 www.keppower.com info@keppower.com +86 769 82953418		
2	KP-1S-2555-R Safety Circuit-PCM	1	A0	DP-111660-55M000	2025/04/03	Ray			
3	Heat Shrink	1					CHECKED		
4	Label P2655C-EU	1					Keppower P2655C 26650 3.6V 5500mAh 19.8Wh Battery		
5	Top 24.1*1.7mm	1					PART NUMBER	SIZE	SHEET
							P2655C	A4	1 OF 1