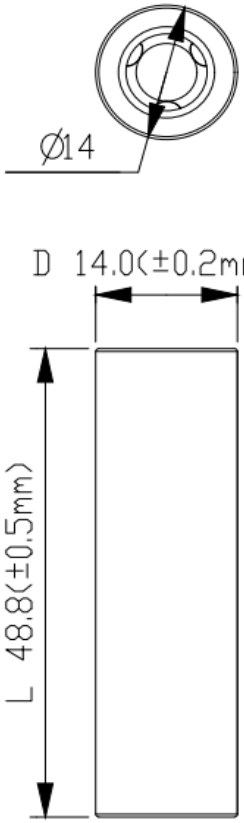

SPECIFICATIONS:

1	TYPE:	Li-ion Rechargeable Battery	
2	MODEL NUMBER:	14500-E150	
3	BATTERY CAPACITY:	Nom. 1500mAh discharge at 0.2C	
		Min. 1450mAh discharge at 0.2C	
4	NOMINAL VOLTAGE:	3.6V	
5	STANDARD CHARGE VOLTAGE:	4.2V	
6	DISCHARGE CUT-OFF VOLTAGE:	2.5V	
7	STANDARD CHARGE CURRENT:	300mA	
8	MAX. CHARGE CURRENT:	1050mA	
9	STANDARD DISCHARGE CURRENT:	300mA	
10	MAXIMUM CONTINUOUS DISCHARGE CURRENT:	3.0A	
11	MAX. PLUS/PEAK DISCHARGE CURRENT	4.5A	
12	MAXIMUM SIZE:	14.2(D)X49.3(L)mm	
13	INTERNAL RESISTANCE:	≤60mΩ	
14	MAXIMUM WEIGHT:	22g	
15	OPERATION TEMPERATURE:	0°C~+45°C	CHARGE
		-20°C~+60°C	DISCHARGE
16	STORAGE TEMPERATURE:	-20°C~+50°C	Less than 1 month
		-20°C~+40°C	Less than 3 month

CAUTION:

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

TEM NO.	DESCRIPTION	QTY.
1	14500-E150	1

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A0	DP-110250-15M300	2025/03/24	Ray

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CHECKED

Keeppower 14500-E150 3.6V 1500mAh 5.4Wh Battery without PCM

PART NUMBER	SIZE	SHEET
14500-E150	A4	1 OF 1