

## Lithium Manganese Battery Technology Specification

**Customer** \_\_\_\_\_

**Part name** Lithium Manganese Battery  
\_\_\_\_\_

**Model No** 2CR5 1400mAh 6.0V  
\_\_\_\_\_

**Serial No** \_\_\_\_\_

**Produce No** \_\_\_\_\_

<b>Approved by</b>		<b>Drafted by</b>	Wenfei liang
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### 1. SCOPE

The specification applies to 2CR5(Li/MnO<sub>2</sub>) battery supplied by Shenzhen pkcell battery Co.,Ltd

### 2. Characteristics and Performance

**Table1**

Item	Storage	Performance	Test condition
Nominal Voltage	—	6.0V	—
Normal capacity	—	1400mAh	Continuous Discharge at 10mA To 4.0V at 20±3°C
Max.Constant Current	—	1500mA	—
Max. Pulse Current	—	3000mA	—
Working temperature	—	-40~+60°C	—
OCV	Fresh	6.20V~6.90V	DC Voltmeter: accuracy≥±0.005V Input impedance≥1MΩ
	After 12 months	6.20V~6.90V	
CCV	Fresh	≥6.00V	DC voltmeter: accuracy≥±0.005V load: 15kΩ for 0.8 sec.
	After 12 months	≥6.00V	

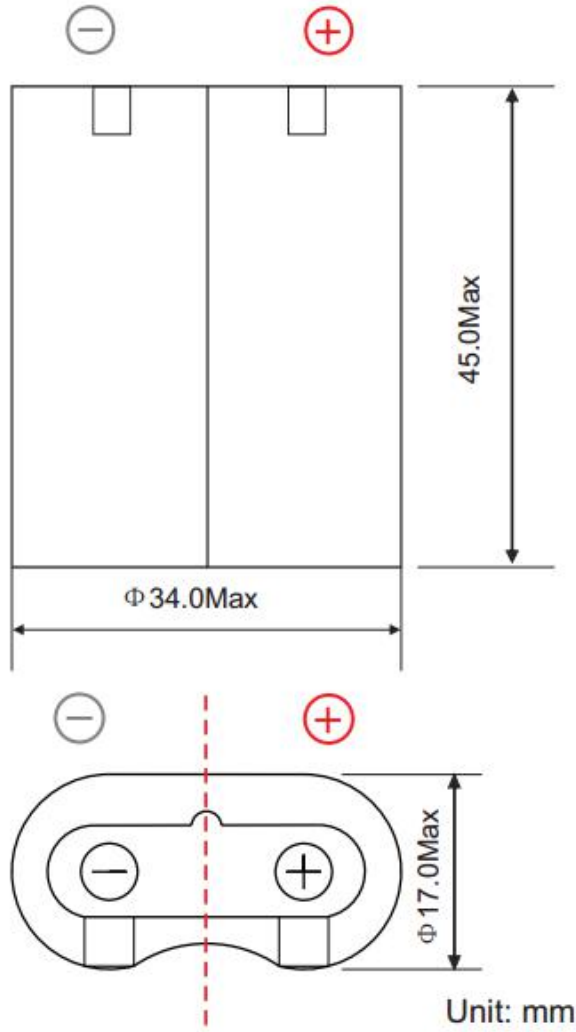
### 3. Precautions

- Never charge the battery as it is not designed to be rechargeable, may cause leakage or explosion.
- Insert battery with its positive and negative terminals properly aligned with the corresponding marks on the equipment.
- Never short circuit, heat, incinerate or dismantle the battery.

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### Fig1. Structure and Dimensions

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尺寸: 40\*20mm

**PKCELL**  
**2CR5 6V 1400mAh**

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