ADD: 4th Building, Meitai Technology Park, Guanguang Road, Longhua, Shenzhen, China. 518110

Lithium Manganese Battery Technology Specification

Customer	
Part name	Lithium Manganese Battery
Model No	CR26500 5400mAh 3.0V
Serial No	
Produce No	

Approved by	Drafted by	Xiaojun nie
Checked by	Signed by	Wenfei liang
Prepared by	Date	2019-10-23

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1. SCOPE

The specification applies to CR26500 (Li/MnO₂) battery supplied by Shenzhen pkcell battery Co.,Ltd

2. Characteristics and Performance

Table1

Item	Storage	Performance	Test condition
Nominal Voltage		3.0V	
Normal capacity	_	5400mAh	Continuous Discharge at 10mA To 2.0V at 20±3℃
Max.Constant Current	_	2000mA	_
Max. Pulse Current	_	3000mA	_
Working temperature	_	-40~+85℃	_
	Fresh	3.1V~3.3V	DC
OCV	After 12 months	3.1V~3.3V	Voltmeter:accuracy≥±0.005V Input impedance≥1MΩ
CCV	Fresh	≥3.00V	DC voltmeter:
	After 12 months	≥3.00V	accuracy≥±0.005V load: 15kΩ for 0.8 sec.

3. Precautions

 Never charge the battery as it is not designed to be rechargeable, may cause leakage or explosion.

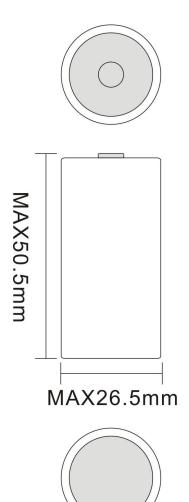
- 2 -

- 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.

SHENZHEN PKCELL BATTERY CO.,LTD

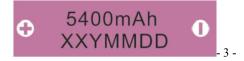
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Fig1. Structure and Dimensions





喷码位置:



.....END......