

佛山市捷臻科技有限公司 Foshan Jiezhen Technology Company Limited

Lithium Manganese Dioxide Battery

CR14505SE 3.0V 1800MAH Specification sheet

ENERGY TYPE

Basic Specification

Nominal capacity (at 0.5mA, 23±2°C 2.0V)	1800mAh
Nominal voltage	3.0V
Standard discharge current	0.5mA
Maximum continuous current	10mA
Maximum pulse current	100mA
Self Discharge Rate	≤2% per year
Operating temperature range	-40°C~+85°C
Storage temperature (reconnitmended)	10℃~+40℃
Max. dimensions (mm)	Ф14.5×50.5
Weight	22g

Main Features

Spiral electrode structure ensures high-rate current discharge High stable discharge characteristics

Low self-discharge rate and long shelf life. Wide temperature range: -40°C ~+85°C

Well leakage resistance

Low self-discharge rate (less than 2% after 1 year of storage at + 20°C)

Main Applications

Intelligent IC Meter
Gas Meter

Marine equipment Portable devices

ELTS, EPIRBS, etc.

Notes

Special terminations can be added

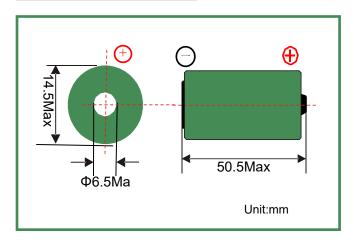
T: Solder tabs

P: Axial pins

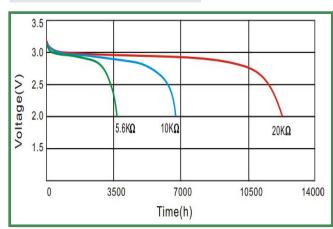
It is Lithium primary battery, can not be charged.

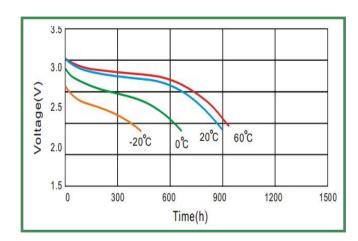
Please use battery under the temperature range listed in specification sheet.

Mechanical Dimension



Electrical Characteristics





Website:www.jzbattery.com

A ISO9001:2008 Certified Company

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