

***Mistiya Electronics Inc.***

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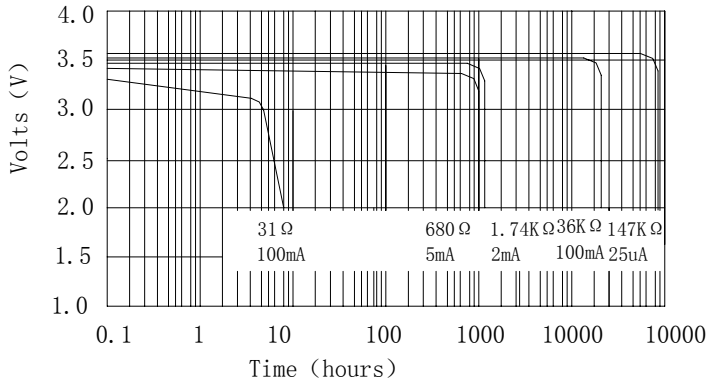
**Tel (403) 852-4062  
Fax (780) 439-0256**

# UNITECH LITHIUM BATTERY

Manganese Dioxide Lithium Battery(Li/SOCL2)

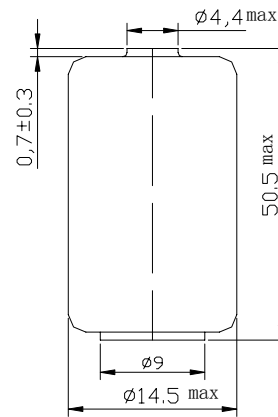
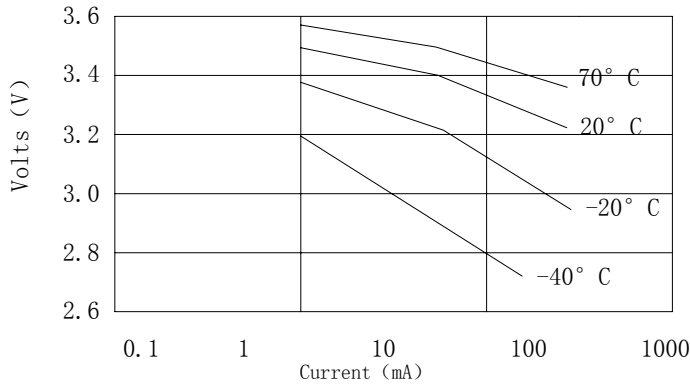
**MODEL: ER14505H**

## DISCHARGE CHARACTERISTICS @23; $\Delta$ $\epsilon$

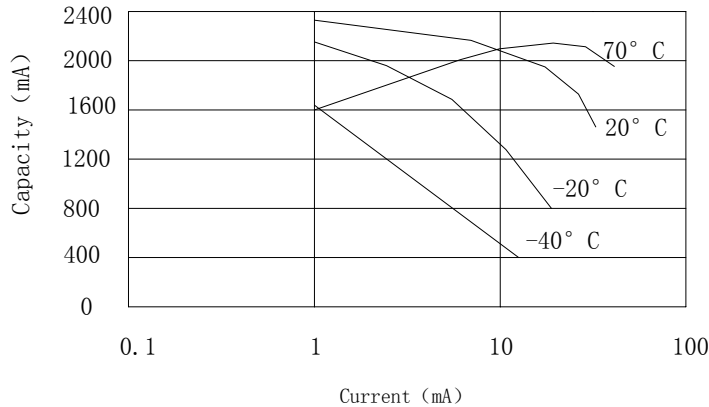


- (at 23 $\pm$ 2 $^{\circ}$ C)
- Nominal capacity @1mA to 2.0V 2.4Ah
  - Nominal voltage 3.6V
  - Maximum current 50mA
  - Maximum pulse current 100mA
  - Weight 19g
  - Volume 8cc
  - Operating temperature -55 ~ 85 $^{\circ}$ C

## VOLTAGE VS. CURRENT & TEMPERATURE



## CAPACITY VS. CURRENT



Dimensions in mm  
S/: STANDARD  
Available terminations:  
-/p AXIAL PINS  
-/T/PT2 RADIAL PINS  
-/PT/TP POLAREZD TABS

### Warning:

- Do not short-circuit;
- Do not recharge ,force over-discharge, assemble/disassemble and crush; risk o fire and burns;
- Do not use under temperature above specified range.

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