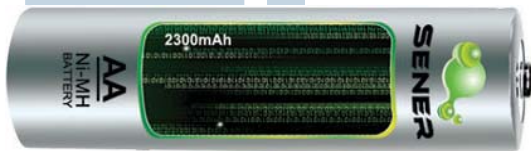


# SENER

## Ni-MH Rechargeable Batteries

# SHR14505A(AA)

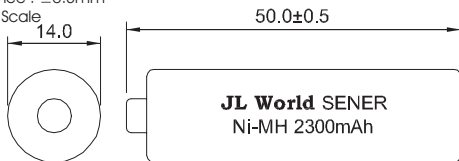


### SHR14505A(AA)

Nominal Voltage (V)	Nominal Capacity (mAh)	Life Expectancy (Cycles)	Weight (g)
1.2	1600, 1800, 1900, 2000, 2300	500	31

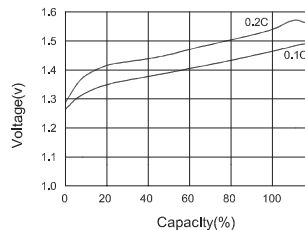
### Dimension

Unit : mm  
Tolerance :  $\pm 0.3\text{mm}$   
Not in Scale



### Standard Characteristics

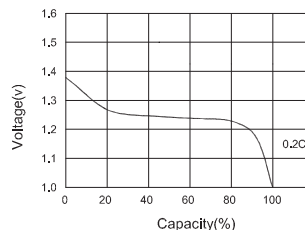
#### Charge Characteristics



Charging Current (0.1C) :  
230mA for 16 hours  
Charging Current (0.2C) :  
460mA to  $-\Delta V = 10\text{mV}$  cut off

\* SHR14505A-2300 (2300mAh)

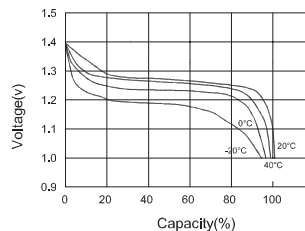
#### Discharge Characteristics



230mA charge for 16 hours  
Discharge to 1.0V

\* SHR14505A-2300 (2300mAh)

#### Discharge Characteristics at Different Temperature



Charge : 230mA for 14 to 16 hrs  
Discharge : 0.2C (E.V. 1.0V)  
Temperature : +20°C

\* SHR14505A-2300 (2300mAh)