

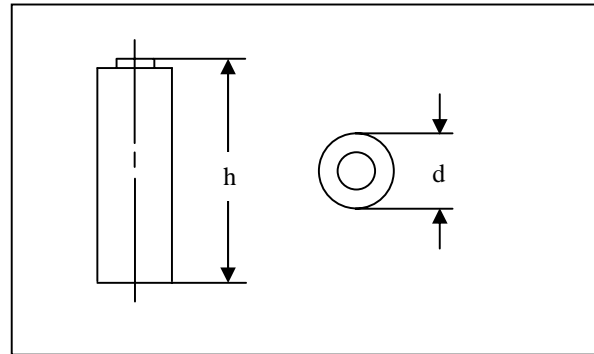
# HAA1500B Cell (Consumer)

Data Sheet  
NO: D0024

Sealed rechargeable Ni-MH cylindrical cell

## Cell Dimensions (with shrink sleeve)

Diameter	14.5/-0.7mm
Height	50.5/-1.0mm
Approximate Weight	25g



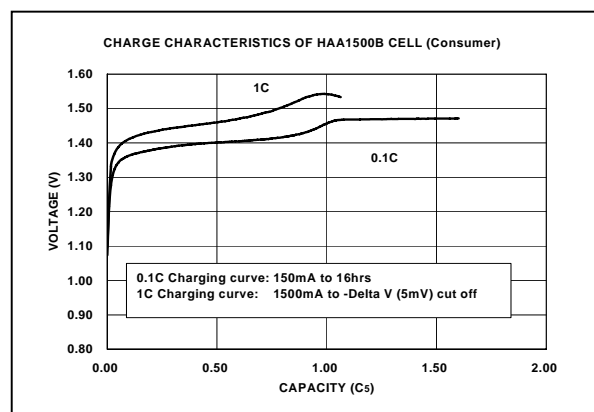
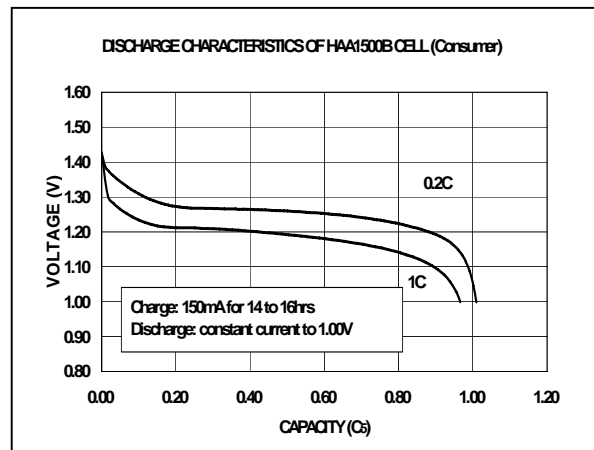
## Specifications

Nominal Voltage		1.2V	
0.2C Discharge Capacity*	Typical**	1540mAh	
	Nominal	1500mAh	
Typical Internal Impedance At 1kHz, fully charged, RT		25mOhm	
Charge	Standard	150mA for 14 to 16hrs.	
	Fast***	1500mA for 1.1hrs. (-delta V or dT/dt controlled)	
Life Expectancy		500 cycles	
Operating Temperature	Charge	Standard	0°C to 45°C
		Fast***	10°C to 40°C
	Discharge		-10°C to 50°C
	Storage	< 1 year	-20°C to 30°C
< 3 months		-20°C to 45°C	

\* After charging for 14 to 16hrs. with 0.1 C

\*\* Average capacity

\*\*\* 5mV or 1°C per min.



Subject to change without prior notice

# JYH Battery Co. Ltd