

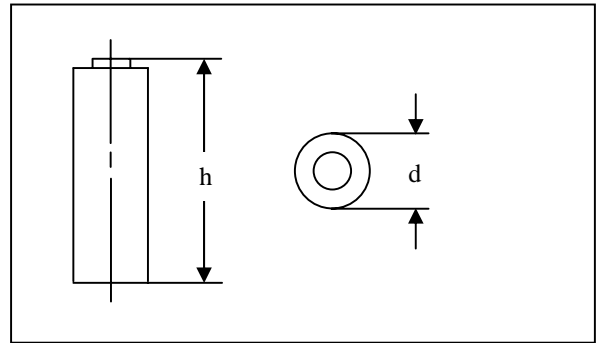
HAA1500 Cell (Industrial)

Data Sheet
NO: D0023

Sealed rechargeable Ni-MH cylindrical cell

Cell Dimensions (with shrink sleeve)

Diameter	14.5/-0.7mm
Height	48.7/-1.0mm
Approximate Weight	25g



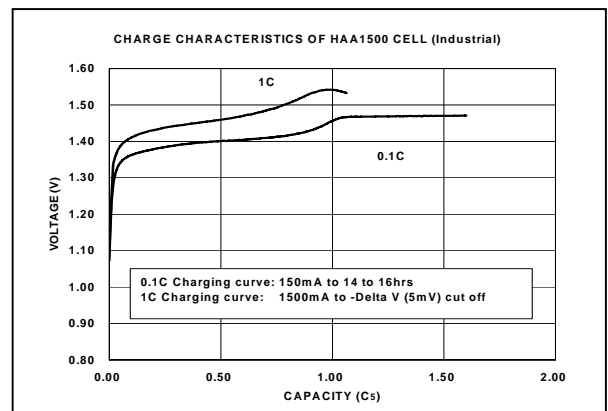
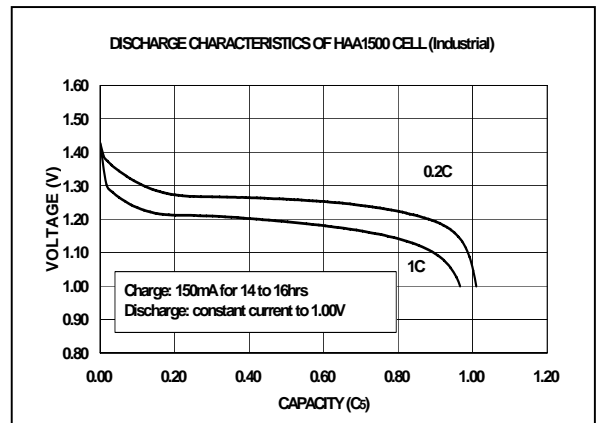
Specifications

Nominal Voltage		1.2V	
0.2C Discharge Capacity*	Typical**	1550mAh	
	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

*** 10mV or 1°C per min.



Subject to change without prior notice

JYH Battery Co. Ltd