

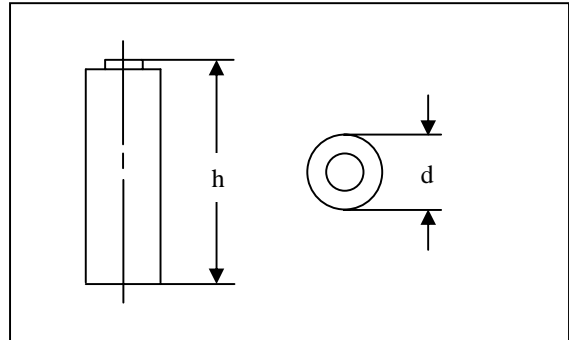
# H3/7AAA150 Cell (Industrial)

Data Sheet  
NO: D0163

Sealed rechargeable Ni-MH cylindrical cell

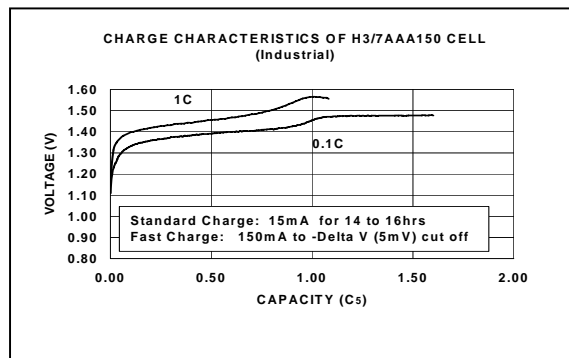
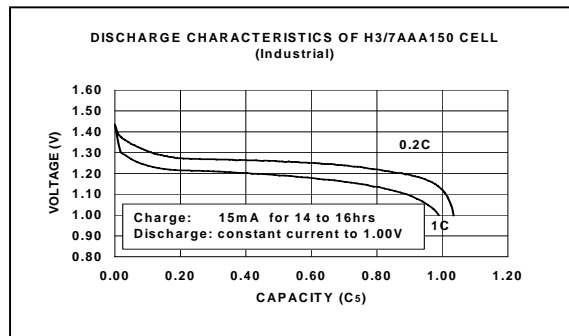
## Cell Dimensions (shrink sleeve)

Diameter	10.5/-0.7mm
Height	17.0/-1.0mm
Approximate Weight	4g



## Specifications

Nominal Voltage		1.2V	
0.2C Discharge Capacity*	Typical**	160mAh	
	Nominal	150mAh	
Typical Internal Impedance At 1kHz, fully charged, RT		120mOhm	
Charge	Standard	15mA for 14 to 16hrs.	
	Fast***	150mA 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**