

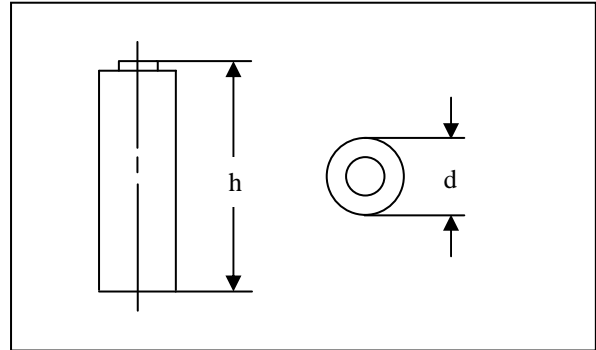
# HAAA700 Cell

Data Sheet  
NO: D0029

Sealed rechargeable Ni-MH cylindrical cell

## Cell Dimensions (shrink sleeve)

Diameter	10.5/-0.7mm
Height	44.0/-1.0mm
Approximate Weight	13g



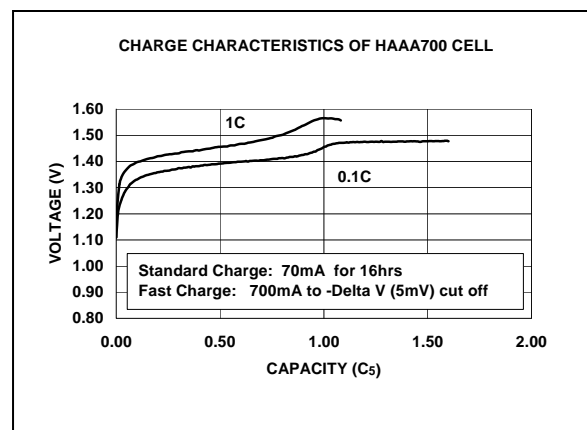
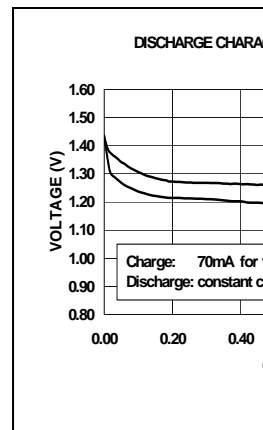
## Specifications

Nominal Voltage		1.2V	
0.2C Discharge Capacity*	Typical**	720mAh	
	Nominal	700mAh	
Typical Internal Impedance At 1kHz, fully charged, RT		25mOhm	
Charge	Standard	70mA for 16hrs	
	Fast***	700mA 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 40°C	

\* After charging for 16hrs with 0.1 C.

\*\* Average capacity

\*\*\* 5mV or 1°C per min.



Subject to change without prior notice

# JYH Battery Co. Ltd