

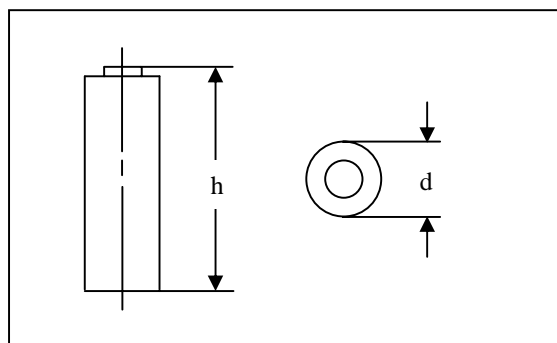
HAAA600B Cell (Consumer)

Data Sheet
NO: D0108

Sealed rechargeable Ni-MH cylindrical cell

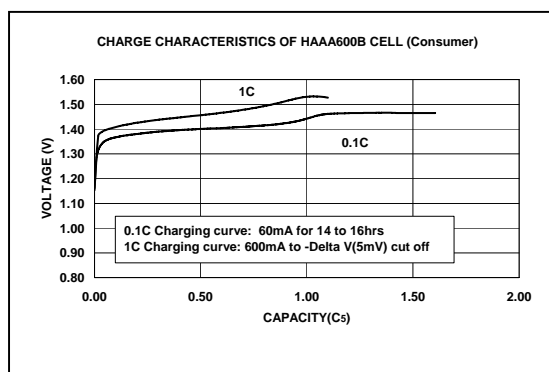
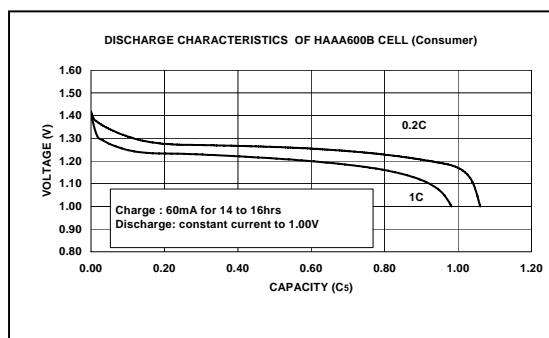
Cell Dimensions (with shrink sleeve)

Diameter	10.5/-0.7mm
Height	44.5/-1.0mm
Approximate Weight	12g



Specifications

Nominal Voltage		1.2V	
0.2C Discharge Capacity*	Typical**	620mAh	
	Nominal	600mAh	
Typical Internal Impedance At 1kHz, fully charged, RT		25mOhm	
Charge	Standard	60mA for 14 to 16 hrs.	
	Fast***	600mA for 1.1 hrs (-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