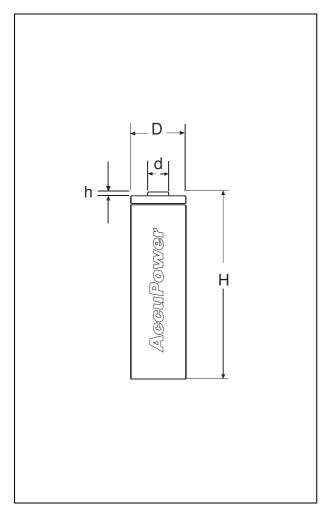


## Cell Type: AP-1200 RECHARGEABLE NICKEL-METAL HYDRIDE AAA-SIZE

**Specifications** 



Nominal voltage		1.2V	
Capacity		C/5	С
	Nominal (Rated)	1200mAh	1020mAh
	Typical	980mAh	870mAh
Diameter	D	10.2 ± 0.2 mm 0.40 ± 0.01 inch	
	d	3.6 ± 0.2 mm 0.14 ±0.01 inch	
Height	Н	44.1 ±0.5 mm 1.72 ±0.02 inch	
	h	1.4 ± 0.2 mm 0.06 ±0.01 inch	
Weight		approx. 13g	
Approx. internal impedance at 1000Hz at charged state.		≤35mΩ	
Charge starting at 1.0V	Standard	110mA x 14 hrs	
	Quick	0.5C x 2.1 hrs or –ΔV=5mV or 48℃	
	Rapid	1.0C x 1.05 hrs or –∆V=5mV or 48°C	
Discharge to 1.0V	Standard	0.2C	
	High Rate	1.0C (continuous)	
		2.0C (momentary, ≤1sec)	
Ambient temperature	Charge	0℃ to +45℃	
	Discharge	-15℃ to +45℃	
	Storage	-15 °C to +40 °C Less than three month	
		-10 °C to +35 °C Less than one year	

## **Typical Characteristics**

