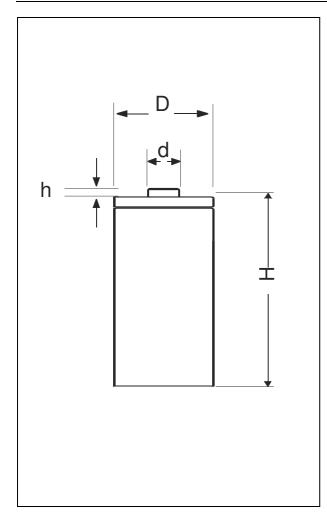


Cell Type: AP-6000 RECHARGEABLE NICKEL-METAL HYDRIDE C-SIZE

Specifications



Nominal voltage		1.2V	
Capacity		C/5	С
	Nominal (Rated)	6000mAh	5400mAh
	Typical	5700mAh	5200mAh
Diameter	D	25.5 ± 0.2 mm 1.00 ± 0.01 inch	
	d	7.9 ± 0.2 mm 0.30 ±0.01 inch	
Height	Н	50.0 ±0.5 mm 1.95 ±0.02 inch	
	h	2.5 ± 0.2 mm 0.10 ±0.01 inch	
Weight		approx. 86g	
Approx. internal impedance at 1000Hz at charged state.		≤12mΩ	
Charge starting at 1.0V	Standard	0.1C x 14 hrs	
	Quick	0.5C x 2.2 hrs or –ΔV=50mV or 48℃	
	Rapid	1.0C x 1.1 hrs or –ΔV=5mV or 48°C	
Discharge to 1.0V	Standard	0.2C	
	High Rate	1.0C (continuous)	
		2.5C (momentary, ≤1sec)	
Ambient temperature	Charge	-20℃ to +45℃	
	Discharge	-10℃ to +45℃	
	Storage	-20°C to +50°C	
		Less than one month	
		-15℃ to +40℃	
		Less than one year	

Typical Characteristics

