

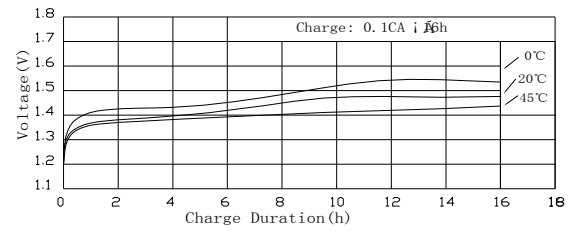
# ENERGY TECHNOLOGY CO., LTD.

## TYPE: H-F1400

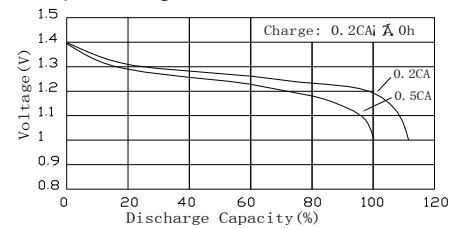
### Typical characteristics Standard charge characteristics

#### Specifications of single cell

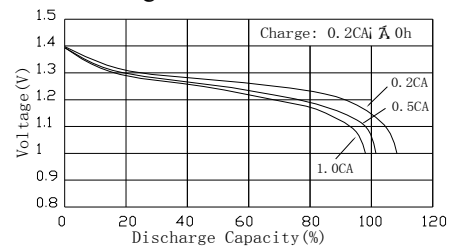
Nominal voltage		1.2V	
Capacity		0.2CA Discharge	1.0CA Discharge
	Typical	310min	116min
	Minimum	300min	108min
Dimensions		mm	
	Height	67.0 <sup>-1.0</sup>	
	Width	17.0 <sup>-0.5</sup>	
	Thickness	6.0 <sup>-0.5</sup>	
Weight(Approximately)		gram	
		26.0	
Internal Impedance At 1000 Hz		≤25mΩ (After Charge)	
Charge	Standard	140mA(0.1CA)×16h	
	Rapid	700mA(1.0CA)×2.2h	
temperature		°C	
	Charge	standard	0°C to 45°C
		Rapid	10°C to 40°C
	Discharge	-20°C to 65°C	
	Storage	-20°C to 45°C	



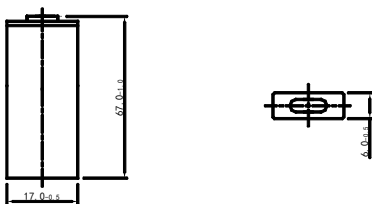
### Rapid charge characteristics



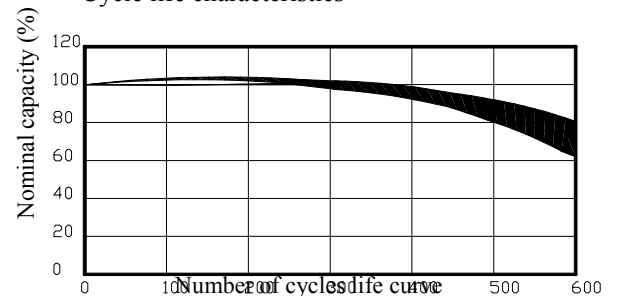
### Discharge characteristics



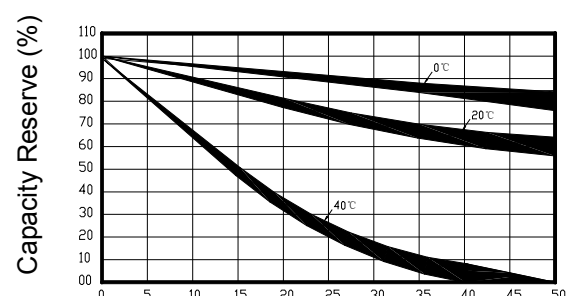
#### Dimensions with tube



### Cycle life characteristics



### Charge retention curves of Ni-MH battery various storage temperature



#### Note:

1. Nominal capacity, rated at 0.2CA 20°C.
2. Average capacity, for reference only.
3. Weight and internal impedance are For reference only.
4. Standard according as IEC of test cycle life.