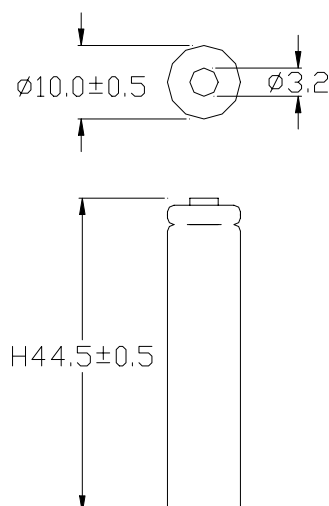


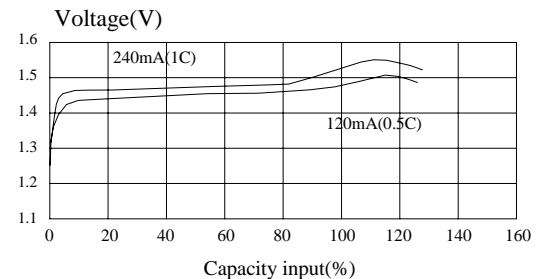
### Specifications

Type	: Rechargeable Nickel Metal Hydride Cylindrical Cell
Model	: SN-AAA24HJ
Nominal Dimension (with Sleeve)	: $\phi = 10.0 \pm 0.5\text{mm}$ : $H = 44.5 \pm 0.5\text{mm}$
Applications	: Recommended discharge current 24 to 720mA
Nominal Voltage	: 1.2V
Nominal Capacity	: 240mAh when discharge at 48mA to 1.0V/cell at 20
Typical Capacity	: 260mAh
Charging Condition	: 24mA for 16 Hrs at 20
Fast Charge	: 120mA to 240mA(0.5C to 1C) with charge termination control recommended control parameters: - $\Delta V$ : 5-10mV dT/dt: 0.8 /min(0.5C to 0.9C) : 0.8-1 /min(1C) TCO : 45-50 Time : 120% nominal input
Service Life	: >800 cycles(IEC -61436)
Continuous Overcharge	: 12mA maximum permissible current No conspicuous deformation and/or leakage
Weight	: 10g
Internal Resistance	: Average 38m $\Omega$ upon fully charged range 34-42m $\Omega$ at 1000Hz
Max. Charging Voltage	: 1.5V at 24mA charging
Ambient Temperature Range	: Standargd Charging : 0 to 40 Fast Charging : 10 to 40 Discharging : -20 to 65 Storage : -20 to 35

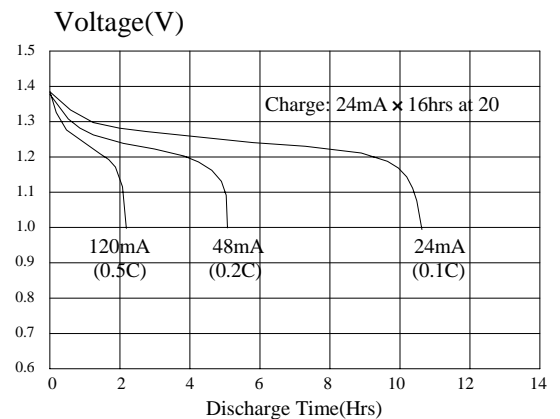


### Characteristics

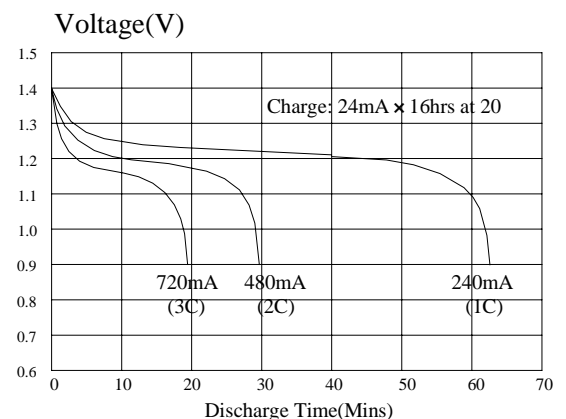
#### Fast Charge (Charge control required)



#### Low Rate Discharge



#### High Rate Discharge



The above information is generally descriptive only and is not intended as guarantee or warranty cell and battery specifications are subject to change without notice. All descriptions or warranties are contained solely in specification sheets accompanying formal offers.

Please consult SANIK for conditions of application outside those described in this document.