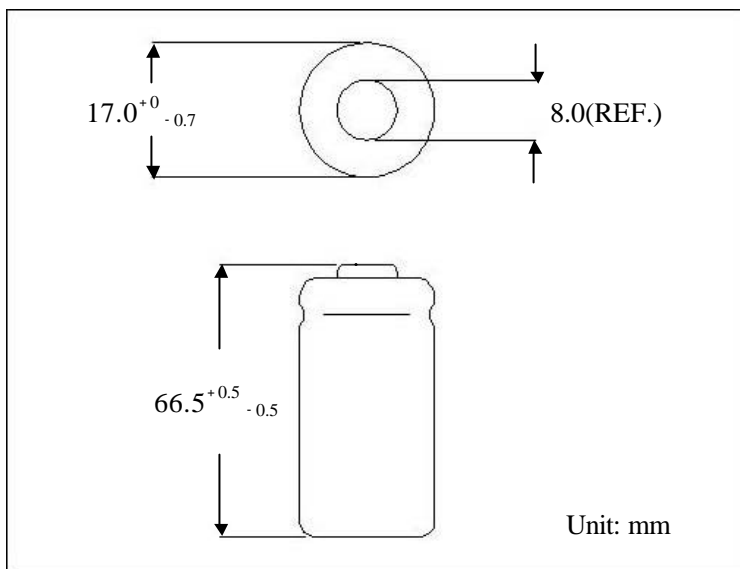
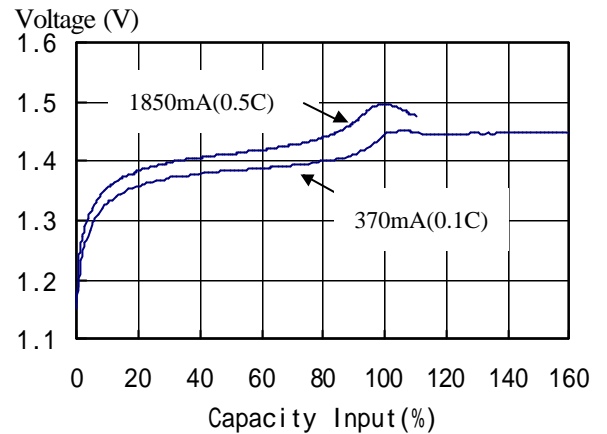


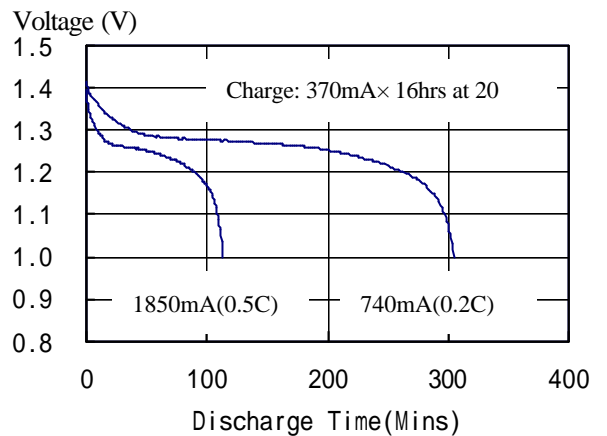
| | | |
|--|---|--------------|
| Type | : Rechargeable Nickel Metal Hydride Cylindrical Cell | |
| Nominal Dimension (with Sleeve) | : $\phi=17.0\text{mm}$ H =67.0mm | |
| Discharge | : Recommended Max discharge current 7400mA | |
| Nominal Voltage | : 1.2V | |
| Capacity | : Minimum: 3700mAh Typical: 3885mAh When discharged at 740mA to 1.0V at 20 | |
| Standard Charge | : 370mA for 16hrs at 20 | |
| Fast Charge | : 1110mA to 1850mA (0.3C to 0.5C) Charge termination control recommended Control parameters: - V : 5 ~ 10mV DT/dt : 0.8 ~ 1 /min TCO : 45 ~ 50 Timer : 105% nominal input | |
| Service Life | : > 500 cycles (IEC standard) | |
| Continuous Overcharge | : 370mA maximum current for 28 days No conspicuous deformation and/or leakage | |
| Weight (approximate) | : 56.0g | |
| Internal Resistance | : 16m upon fully charged at 1000Hz | |
| Charge Retention | : 70% (IEC standard) | |
| Ambient Temperature Range (Recommended) | Standard Charging | : 0 to 45 |
| | Fast Charging | : 10 to 35 |
| | Discharging | : - 20 to 60 |
| | Storage | : - 20 to 35 |



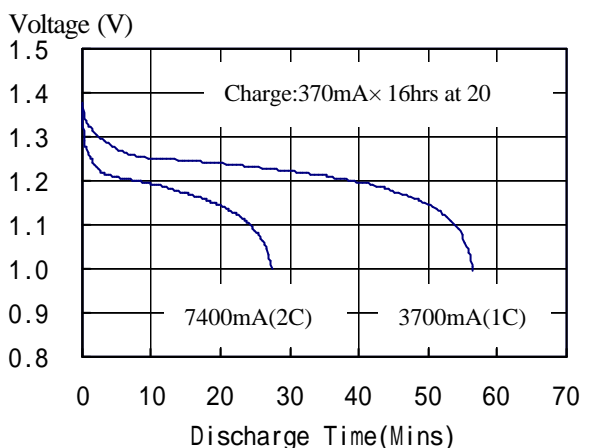
Charge



Low Rate Discharge



High Rate Discharge



* The information contained in this document is for reference only and should not be used as a basis for product guarantee or warranty. For applications other than those described here, please consult C-POWER.

Note: All the above values subject to change without prior notice.