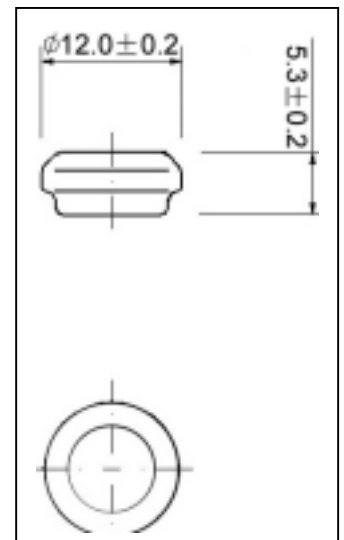


Model:H-BC40

★Specifications

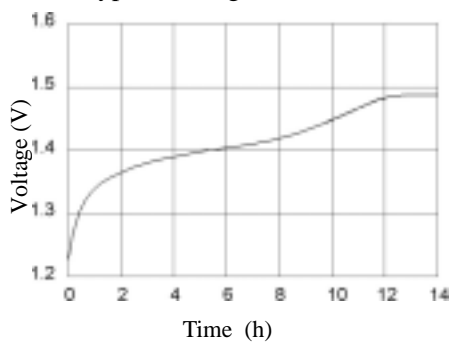
| | | | | |
|---|-----------|----------|----------------------------------|------|
| Nominal Voltage | | 1.2V | Final Discharge Voltage | 1.0V |
| Nominal Capacity | | | 40mAh (minimum at 0.1C/ 0.2C) | |
| Dimensions | Diameter | | 12.0±0.2 (mm) | |
| | Height | | 5.3±0.2 (mm) | |
| Weight Approx. | | | 1.7 g | |
| Internal Impedance at 1000Hz. | | | Approx. ≤1500 mΩ at after charge | |
| Charge | Standard | | 0.1C (4mA) for 14~16 hrs | |
| | Rapid | | 0.2C (8mA) for 8 hrs | |
| | Trickle | | 0.03C (1.2mA) | |
| Temperature Range for Operation (Humidity: Max 85%) | Charge | Standard | 0~+45°C | |
| | | Rapid | +10~+45°C | |
| | Discharge | | -10~+45°C | |
| | Storage | | -20~+45°C (less than 1 month) | |

★Dimensions

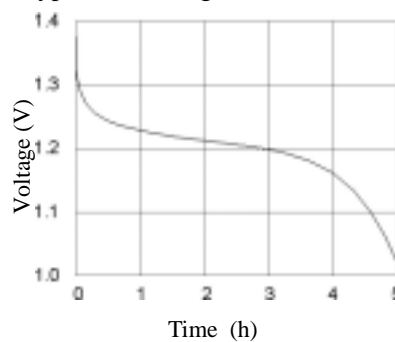


★Typical Characteristic

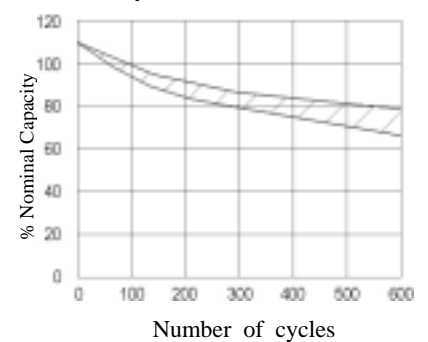
Typical Charge Curve (4mA)



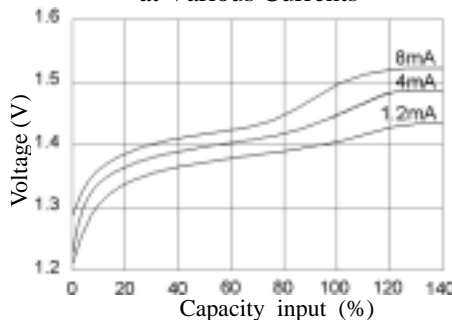
Typical Discharge Curve (8mA)



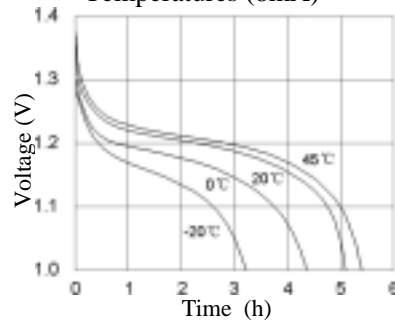
Cycle Life Curve



Typical Charge Curve at Various Currents



Discharge Curve at Various Temperatures (8mA)



Self-Discharge Rate at Various Temperatures

