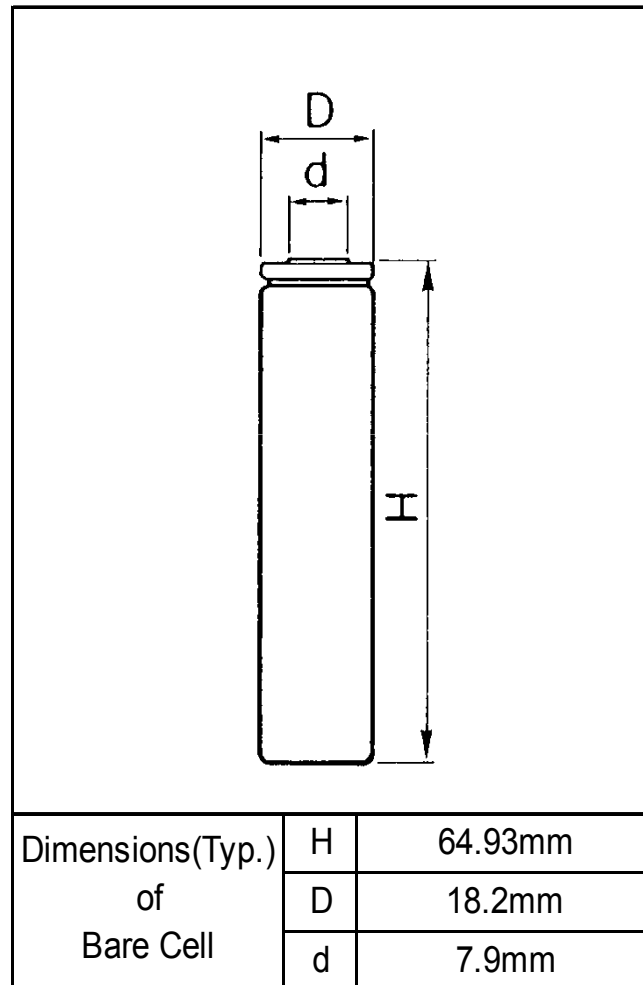


Cell Type NCR18650B

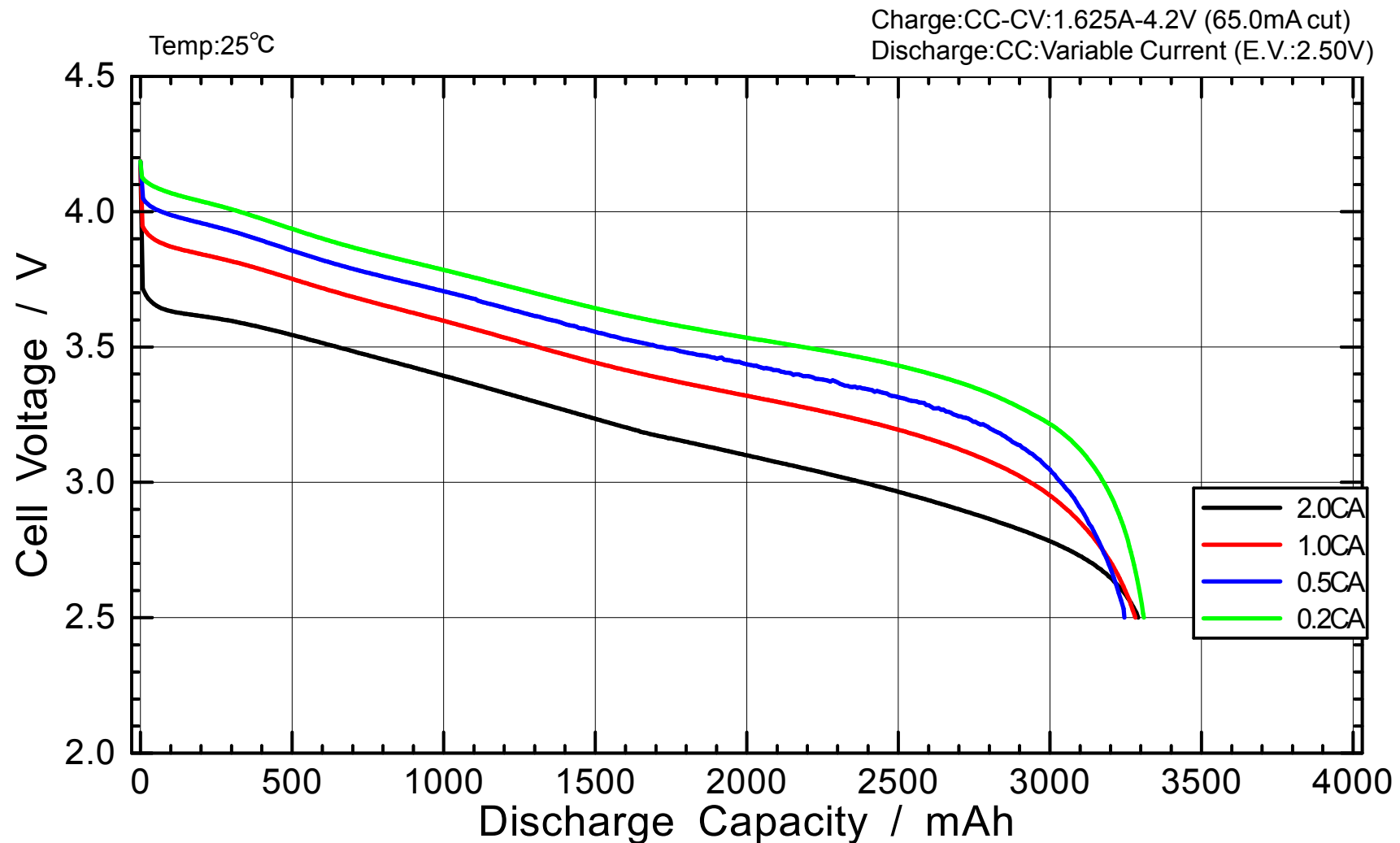
Specifications



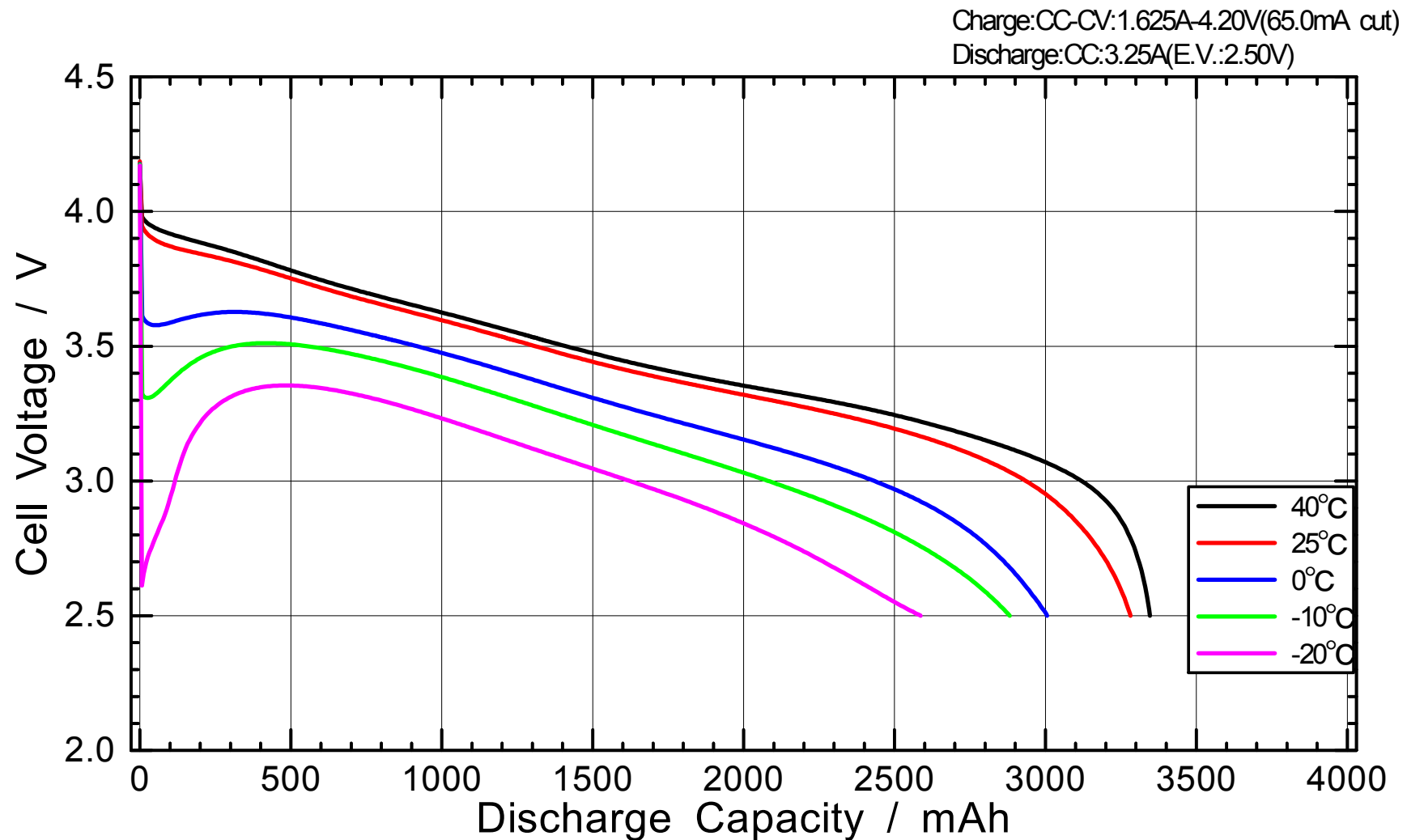
Discharged State after Assembling

| | | |
|--|-----------|---------------------------------------|
| Rated Capacity (at 20°C) | | Min.3200mAh |
| Nominal Capacity (at 25°C) | | Min.3250mAh |
| | | Typ.3350mAh |
| Nominal Voltage | | 3.6V |
| Charging Method | | Constant Current -Constant Voltage |
| Charging Voltage | | 4.2V |
| Charging Current | | Std.1625mA |
| Charging Time | | 4.0hrs. |
| Ambient Temperature | Charge | +10~+45°C |
| | Discharge | -20~+60°C |
| | Storage | -20~+50°C |
| Weight (Max.) | | 47.5g |
| Dimensions (Max.) Maximum size without tube | (D) | 18.25mm |
| | (H) | 65.10mm |
| Volumetric Energy Density | | 676Wh/l |
| Gravimetric Energy Density | | 243Wh/kg |

Discharge Rate Characteristics for NCR18650B



Discharge Temperature Characteristics for NCR18650B



Charge Characteristics for NCR18650B

