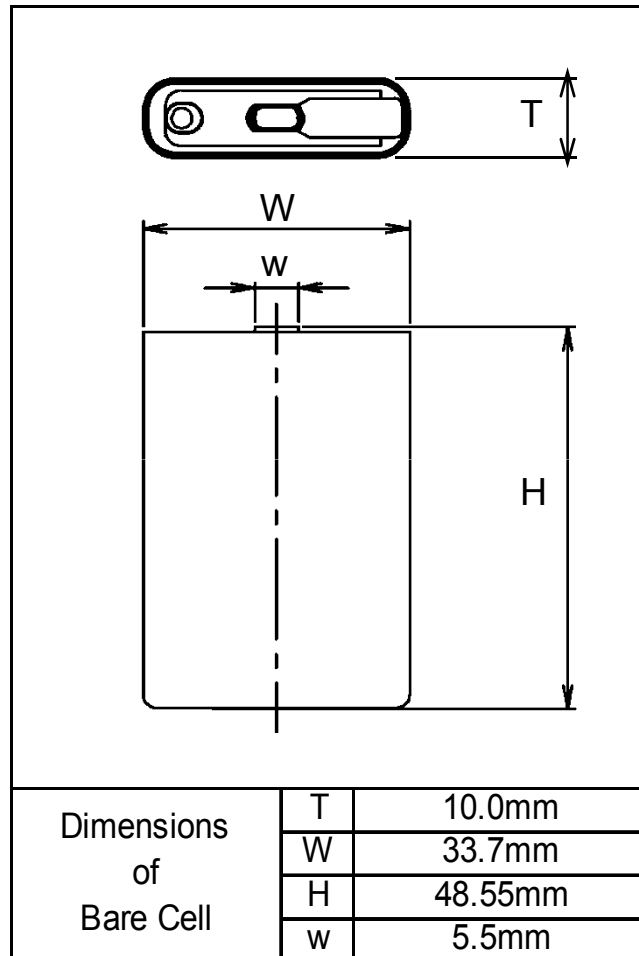


Specifications



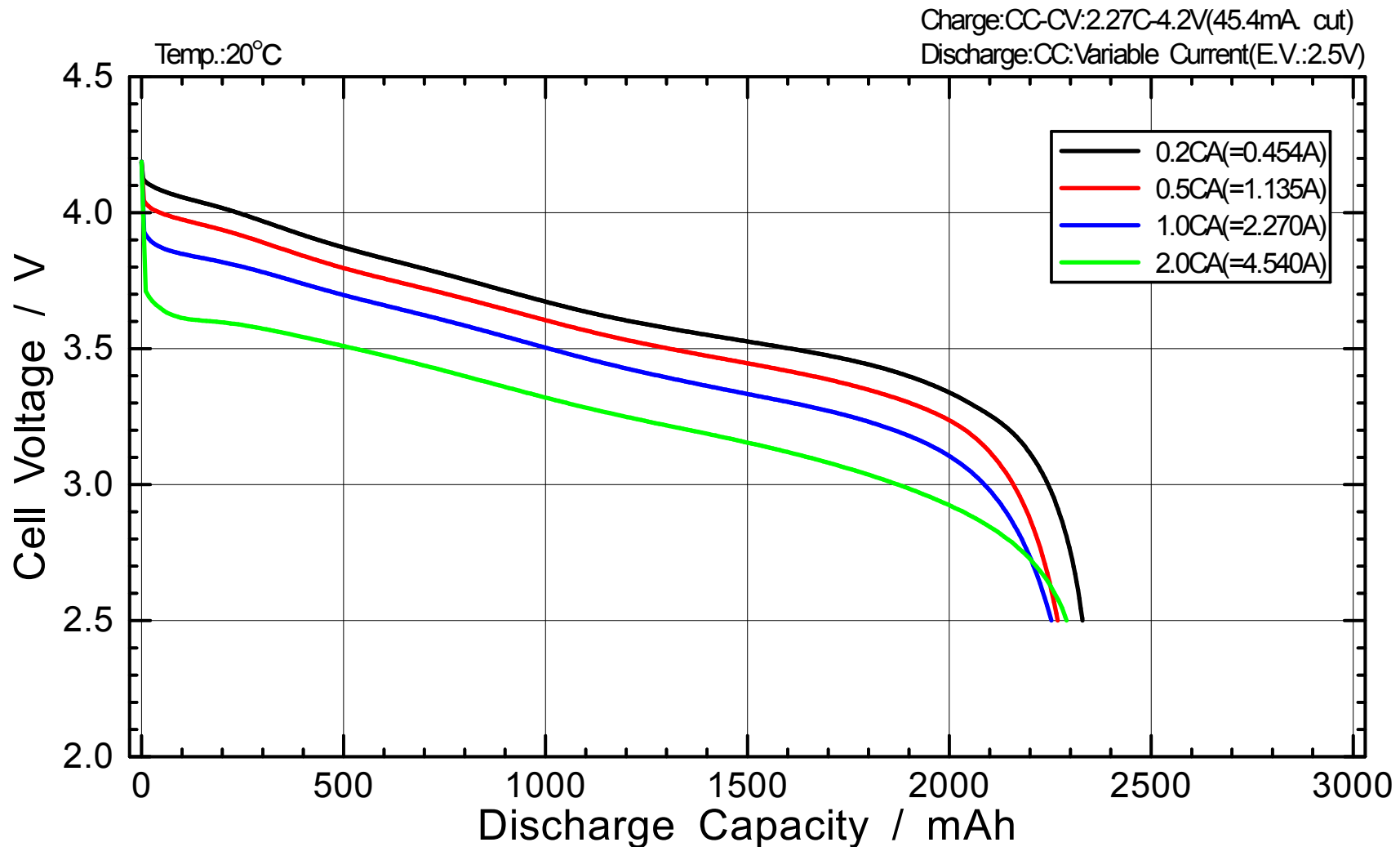
Discharged State after Assembling

Rated Capacity (at 20 deg.C)		Min.2200mAh
Nominal Capacity (at 25 deg.C)		Typ.2350mAh Min.2270mAh
Nominal Voltage		3.6V
Charging Method		Constant Current -Constant Voltage
Charging Voltage		4.20V
Charging Current		Std. 1590mA
Charging Time		3.0hrs.
Ambient Temperature	Charge	0~+40°C
	Discharge	-20~+60°C
	Storage	-20~+50°C
Weight (Max.)		38.4g
Dimensions (Max.)	(T)*	10.50mm
	(W)	33.80mm
	(H)	48.80mm
Volumetric Energy Density		457Wh/l
Gravimetric Energy Density		206Wh/kg

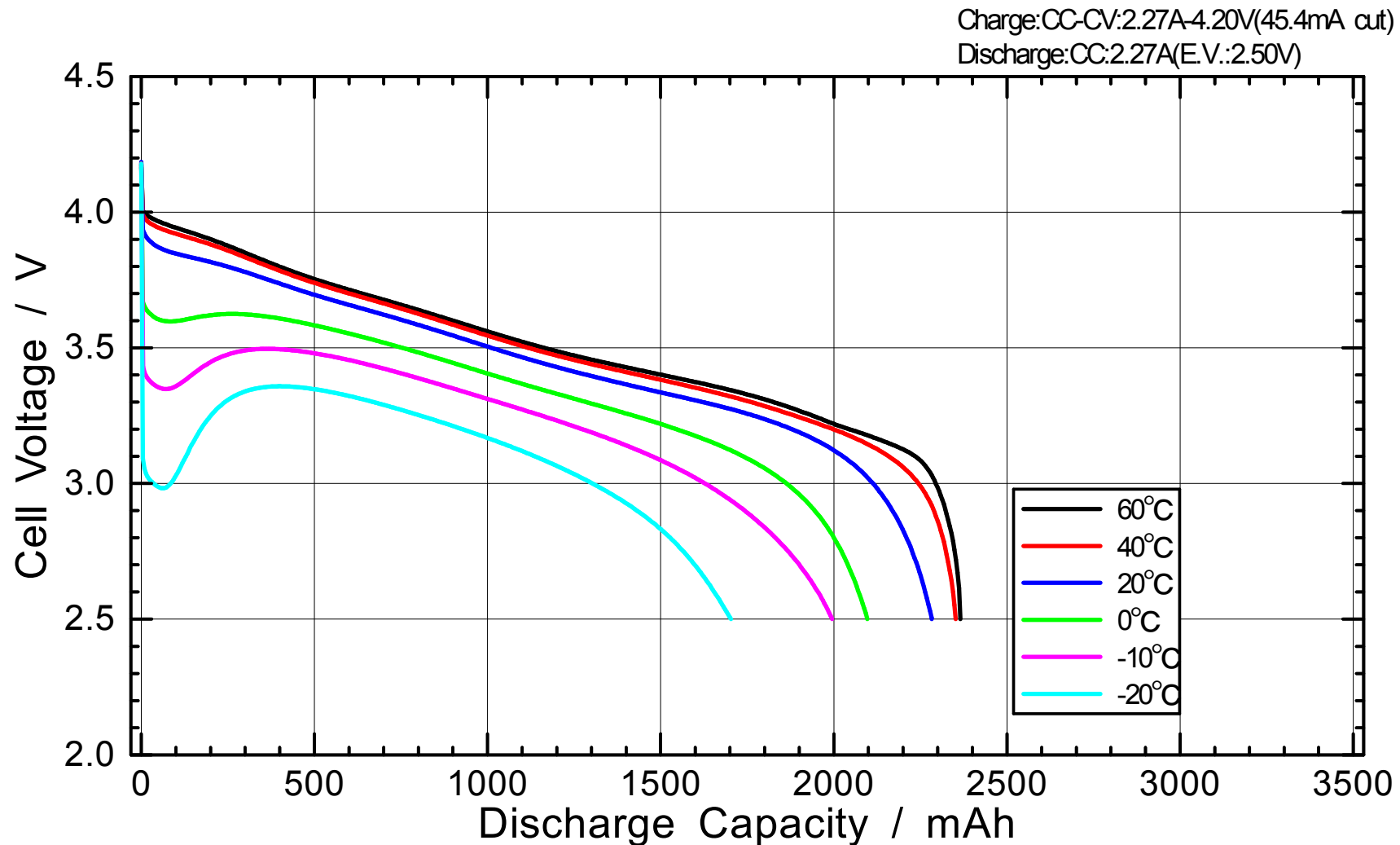
*The maximum thickness of the standard shipment charging condition

*When designing a battery pack, get the precise information on a cell battery drawing

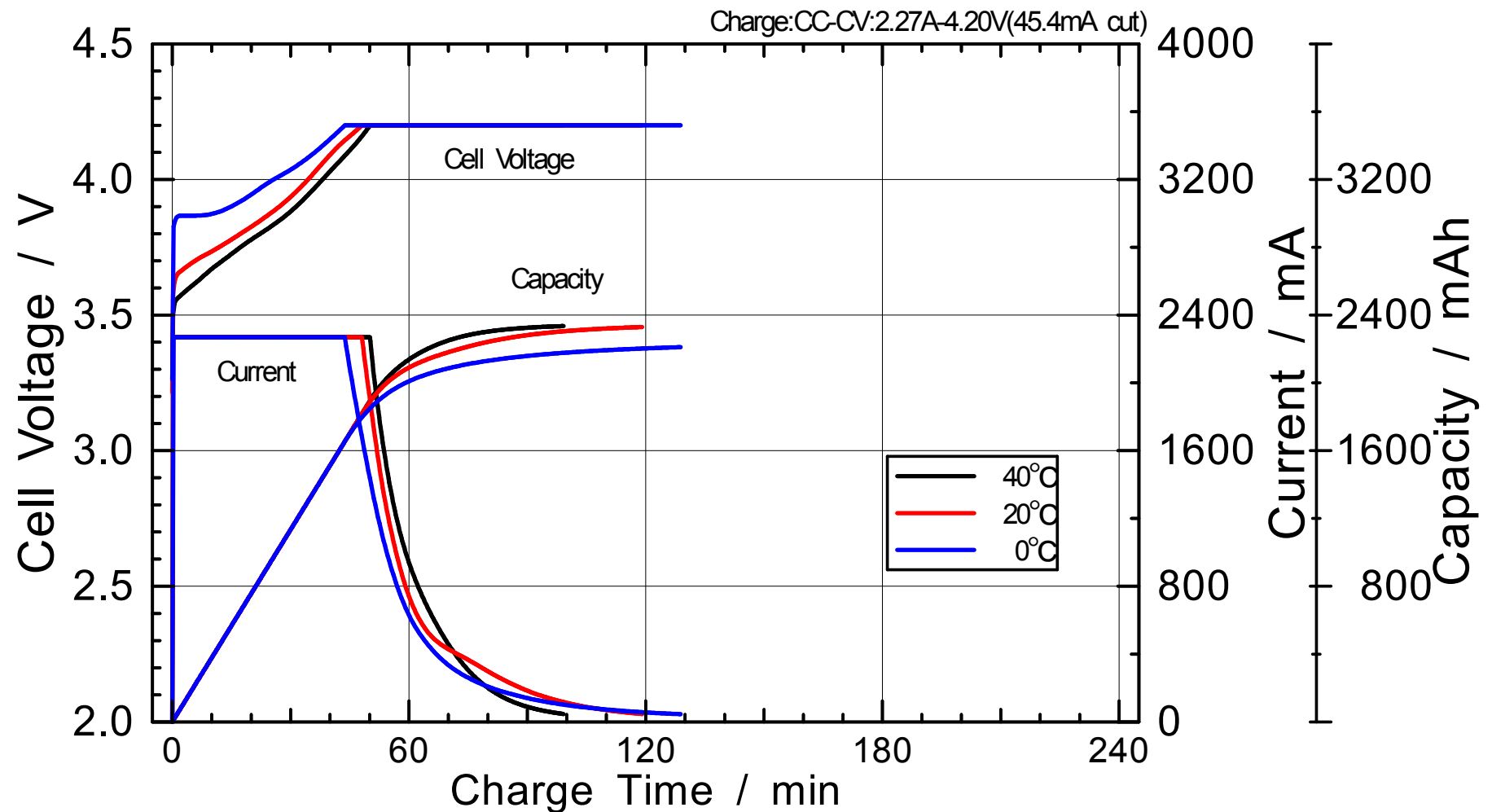
Discharge Rate Characteristics for NCA103450



Discharge Temperature Characteristics for NCA103450



Charge Characteristics for NCA103450



Cycle Characteristics for NCA103450

