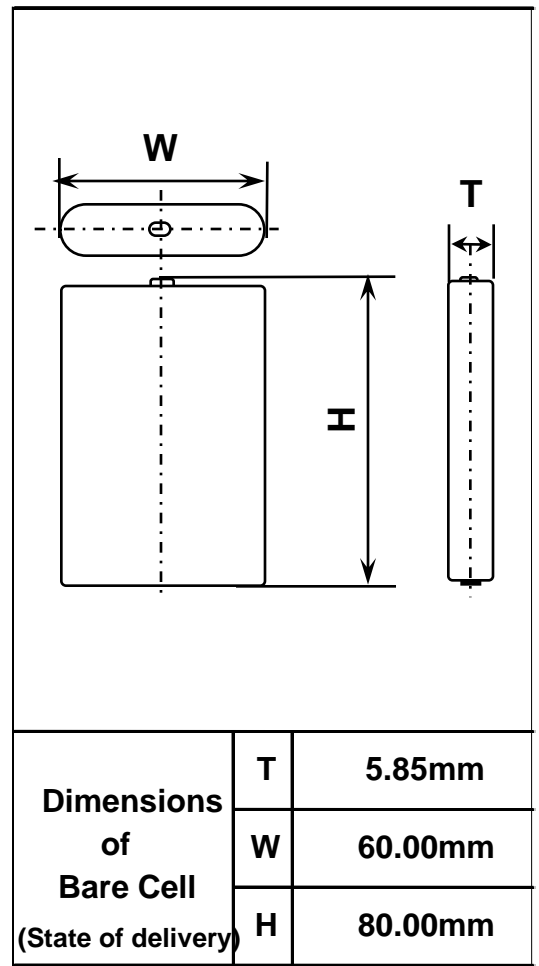


Cell Type- NCA596080

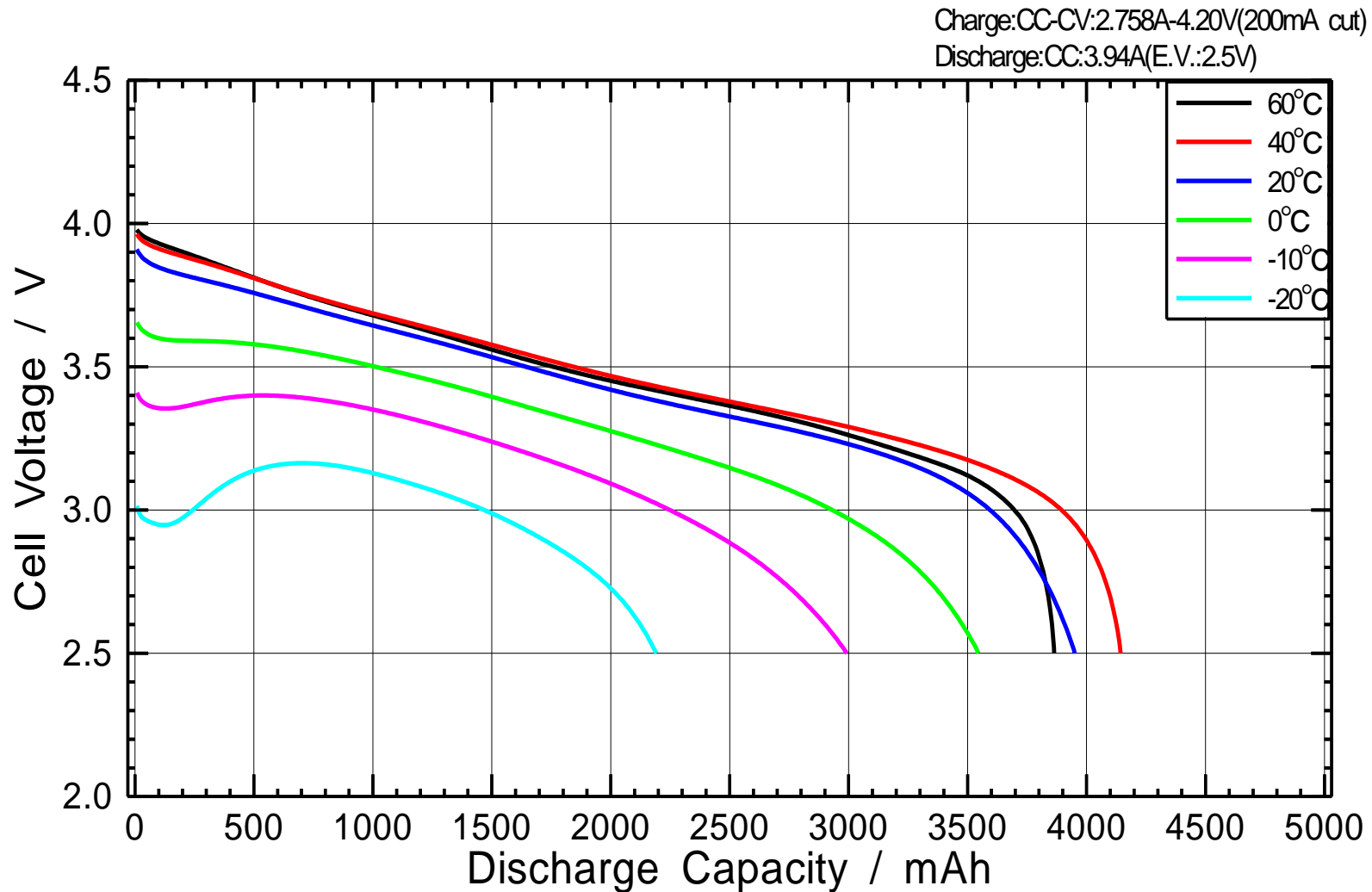
Specifications



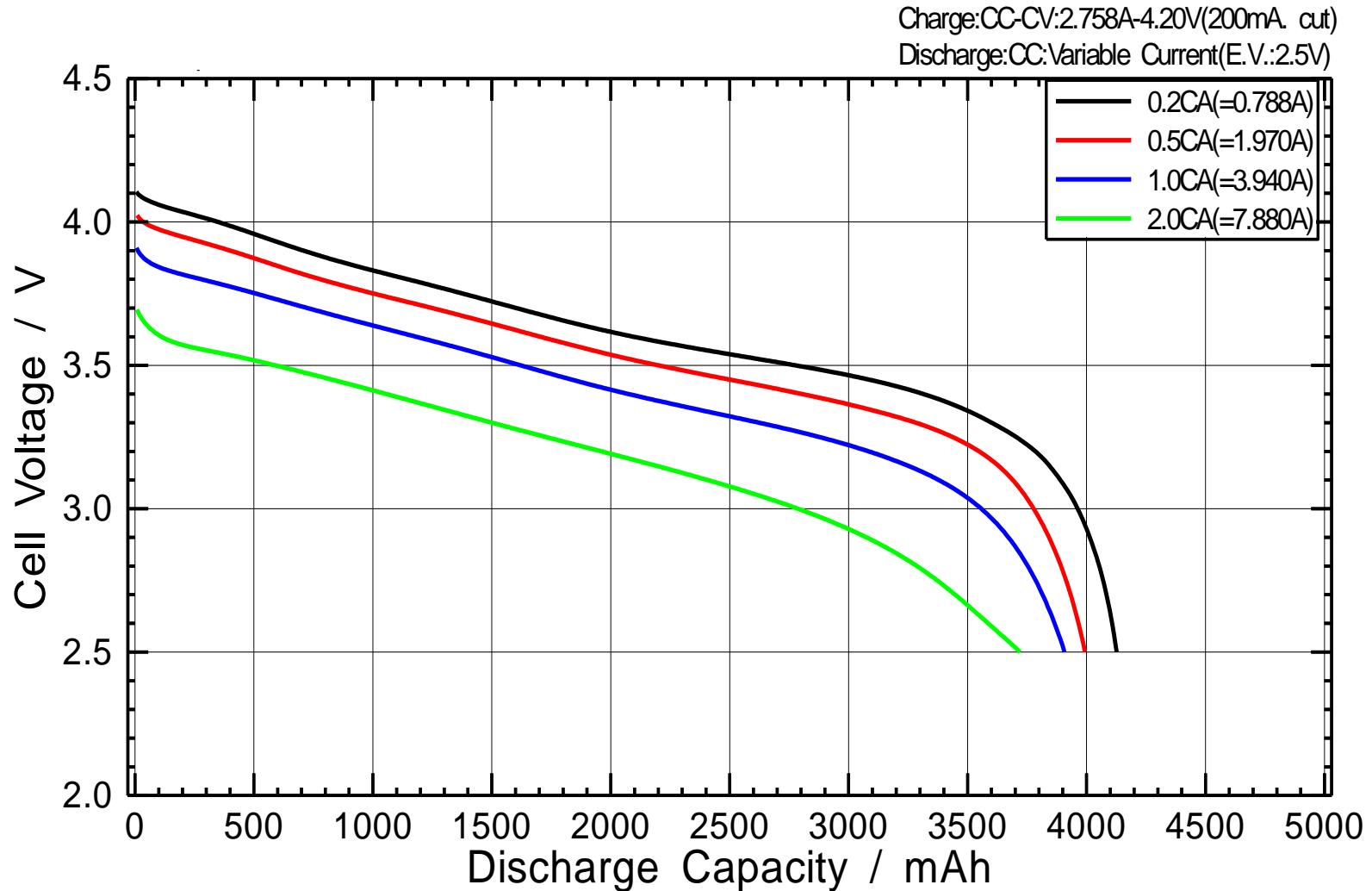
Rated Capacity	*at 20deg.C	Min. 3950mAh
Nominal Capacity	*at 25deg.C	Min.4040mAh
		Typ.4170mAh
Nominal Voltage		3.6V
Charging Method		Constant Current -Constant Voltage
Charging Voltage		4.20V
Charging Current		Std. 2800mA
Charging Time		3.0hrs.
Discharge End Voltage		2.75V
Ambient Temperature	Charge	0~+45°C
	Discharge	-20~+60°C
	Storage	-20~+60°C
Weight (Max.)		67.0g
Dimensions (Max.)	(T)*	6.10mm
	(W)	60.00mm
	(H)	80.00mm
Volumetric Energy Density		506Wh/l
Gravimetric Energy Density		212Wh/kg

*The maximum thickness of the standard shipment charging condition

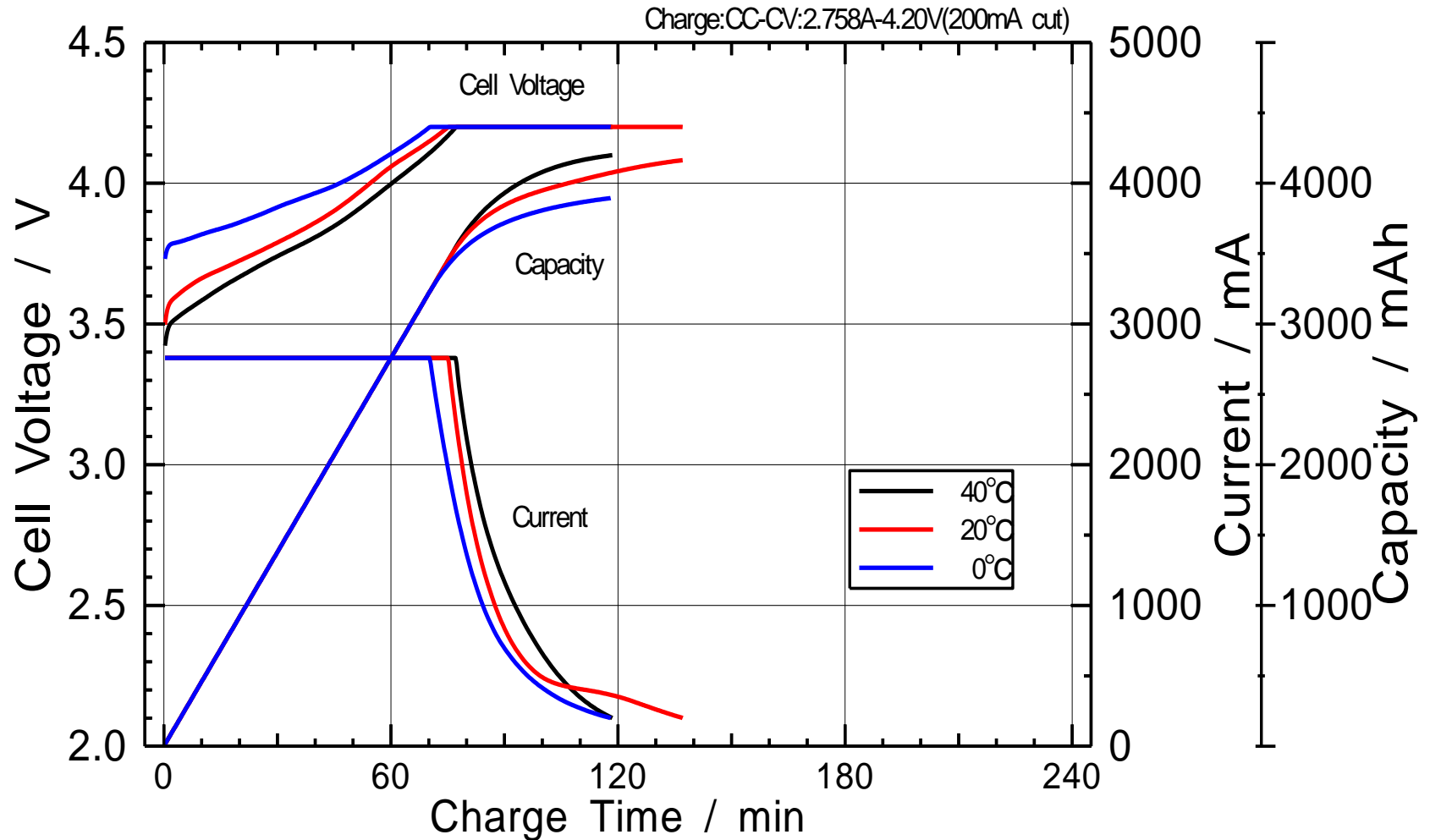
Discharge Temperature Characteristics for NCA596080



Discharge Rate Characteristics for NCA596080



Charge Characteristics for NCA596080



Cycle Characteristics for NCA596080

