

Specifications for NCR18650GA

Specifications		
Rated capacity ⁽¹⁾		3300mAh
Capacity ⁽²⁾	Minimum	3350mAh
	Typical	3450mAh
Nominal voltage		3.6V
Charging	Method	CC-CV
	Voltage	4.20V
	Current	Std. 1475mA
	Time	Std. 270 min.
Weight (max.)		48.0g
Temperature	Charge	10 to +45° C
	Discharge	-20 to +60° C
	Storage	-20 to +50° C
Energy density ⁽³⁾	Volumetric	693 Wh/l
	Gravimetric	224 Wh/kg

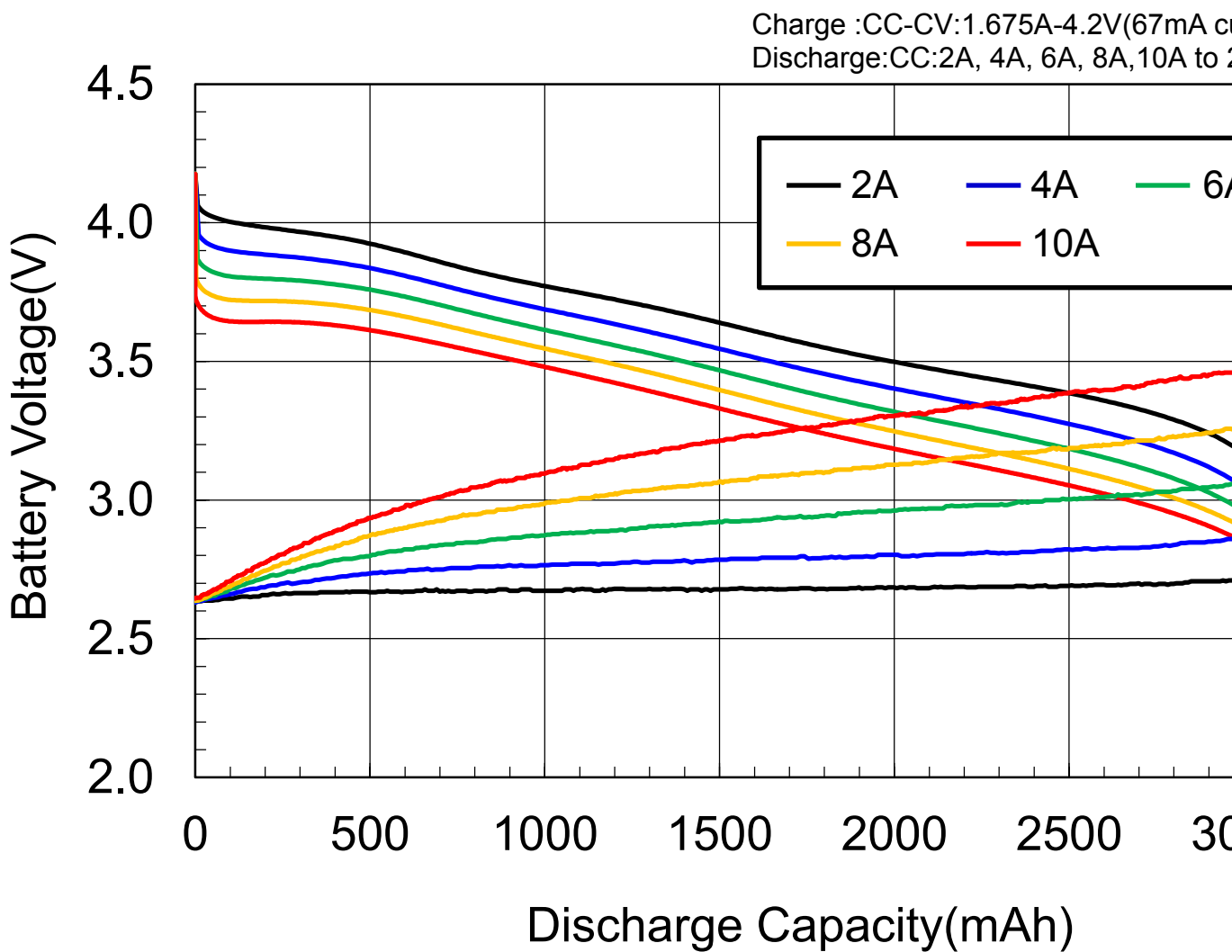
Dimension				
With tube	<table border="1"> <tr> <td>H</td> </tr> <tr> <td>D</td> </tr> <tr> <td>c</td> </tr> </table>	H	D	c
H				
D				
c				

⁽¹⁾ At 20° C ⁽²⁾ At 25° C

⁽³⁾ Energy density is calculated using bare cell dimensions (without tube).

When designing a pack
mechanical drawing for

Discharge rate characteristics of NCR18650GA



Discharge Temp. characteristics of NCR18650G

