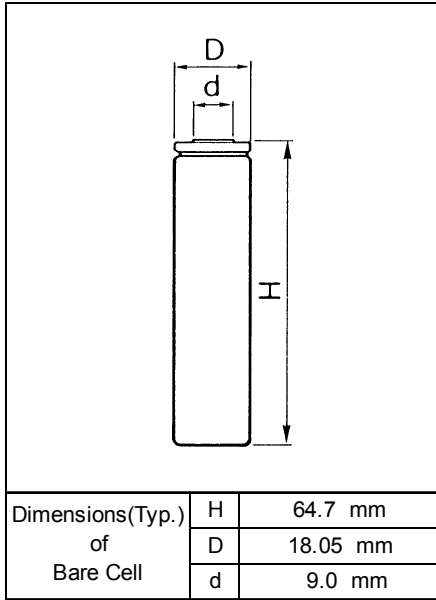




Lithium ion

Cell Type UR18650F

Specifications



Nominal Capacity		Min.2300mAh
Nominal Voltage		3.7V
Charging Method		Constant Current -Constant Voltage
Charging Voltage		4.2V
Charging Current		Std. 2300mA
Charging Time		2.5hrs.
Ambient Temperature	Charge	0~+40°C
	Discharge	-20~+60°C
	Storage	-20~+50°C
Weight (Max.)		44.5g
Dimensions (Max.)	(D)	18.10mm
	(H)	64.80mm
Volumetric Energy Density		510Wh/l
Gravimetric Energy Density		191Wh/kg

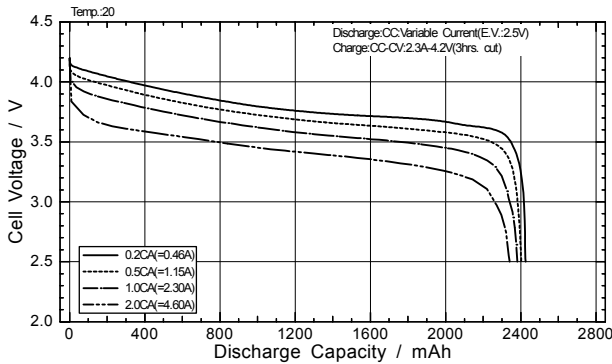
Discharged State after Assembling

Maximum size without tube

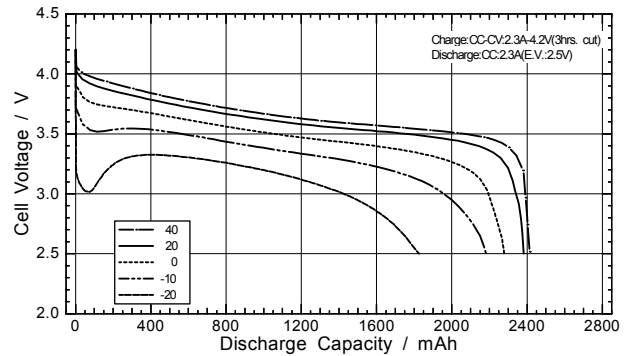
Typical Characteristics

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

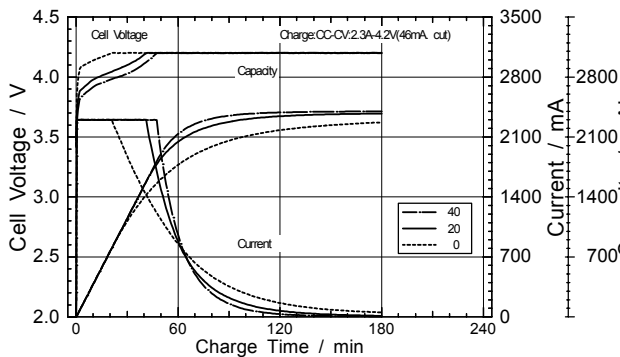
Discharge rate characteristics



Discharge temperature characteristics



Charge characteristics



Cycle characteristics

