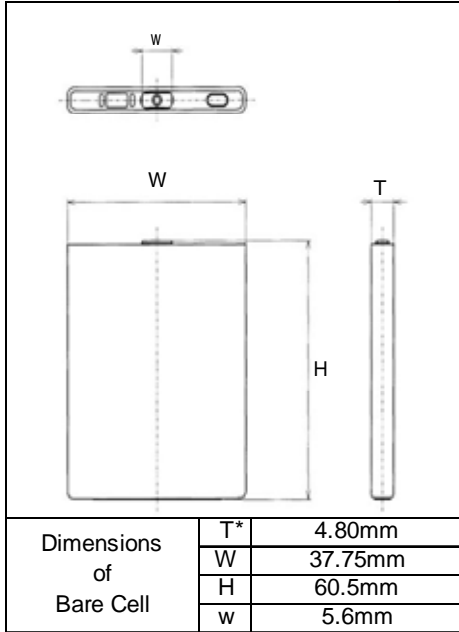


## Lithium ion

### Cell Type UF503861F(1380mAh)

#### Specifications



Nominal Capacity		Min.1380mAh
Nominal Voltage		3.7V
Charging Method		Constant Current -Constant Voltage
Charging Voltage		4.20V
Charging Current		1380mA
Charging Time		3.0hrs.
Ambient Temperature	Charge	0 ~ +40
	Discharge	-20 ~ +60
	Storage	-20 ~ +50
Weight (Max.)		27.7g
Dimensions (Max.)	(T)**	4.95mm
	(W)	37.85mm
	(H)	60.80mm
Volumetric Energy Density		448Wh/l
Gravimetric Energy Density		184Wh/kg

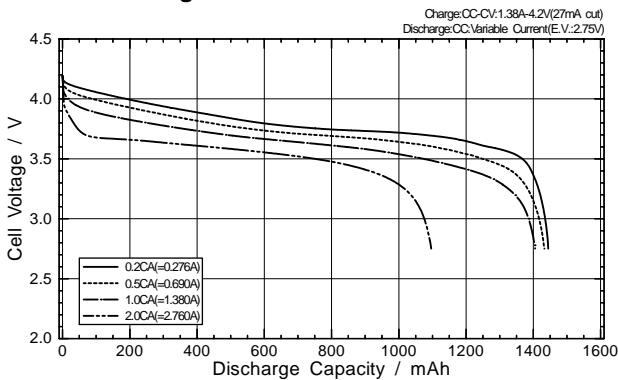
\*Discharged State after Assembling

\*\*The maximum thickness of the standard shipment charging condition

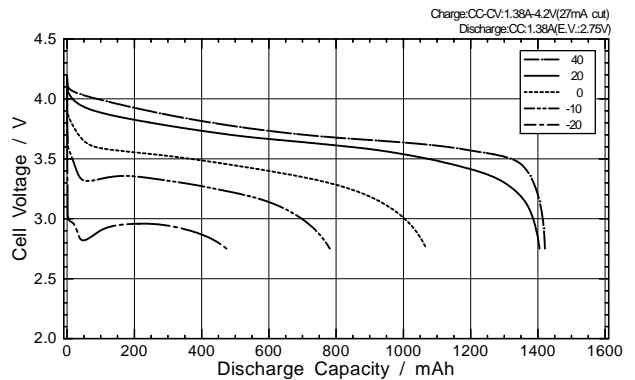
When designing a battery pack, get the precise information on a cell battery drawing

### Typical Characteristics

#### Discharge rate characteristics



#### Discharge temperature characteristics



#### Charge characteristics

