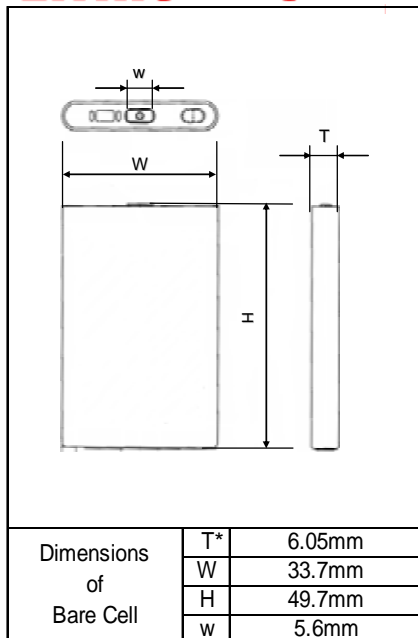


## Lithium ion

### Cell Type UF653450S

#### Specifications



Nominal Capacity		Min.1250mAh
Nominal Voltage		3.7V
Charging Method		Constant Current -Constant Voltage
Charging Voltage		4.2V
Charging Current		Std. 1250mA
Charging Time		3.0hrs.
Ambient Temperature	Charge	0 ~ +40
	Discharge	-20 ~ +60
	Storage	-20 ~ +50
Weight (Max.)		25.1g
Dimensions (Max.)	(T)**	6.35mm
	(W)	33.85mm
	(H)	49.80mm
Volumetric Energy Density		432Wh/l
Gravimetric Energy Density		184Wh/kg

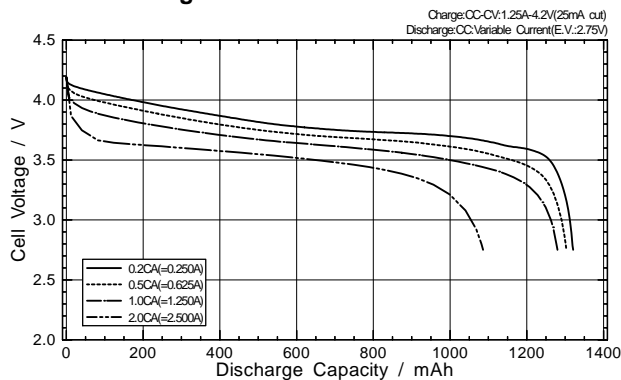
\*Discharged State after Assembling

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

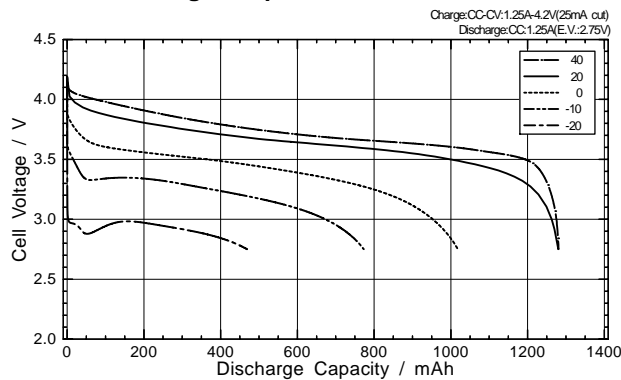
When designing a battery pack, get the precise information on a cell battery drawing

### Typical Characteristics

#### Discharge rate characteristics



#### Discharge temperature characteristics



#### Charge characteristics

