

# Cell Type UF103450P

## Specifications

Under preparation		
Dimensions(Typ.) of Bare Cell	T	10.0mm
	W	33.7mm
	H	49.3mm
	w	30mm

Nominal Capacity		Min.1800mAh
Nominal Voltage		3.7V
Charging Method		Constant Current -Constant Voltage
Charging Voltage		4.2V
Charging Current		Std. 1800mA
Charging Time		2.5hrs.
Ambient Temperature	Charge	0~+40°C
	Discharge	-20~+60°C
	Storage	-20~+50°C
Weight (Max.)		39.0g
Dimensions (Max.)	(T)	10.50mm
	(W)	33.80mm
	(H)	48.80mm
Volumetric Energy Density		384Wh/l
Gravimetric Energy Density		170Wh/kg

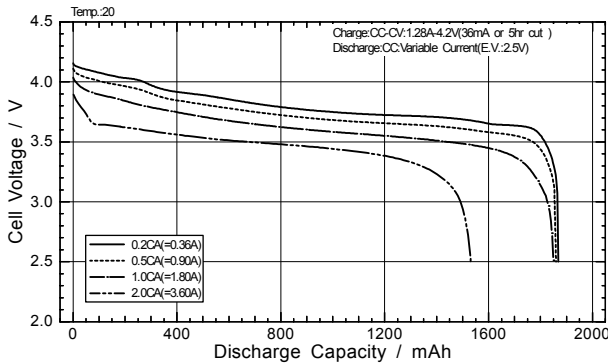
Discharged State after Assembling

\*The maximum thickness of the standard shipment charging condition

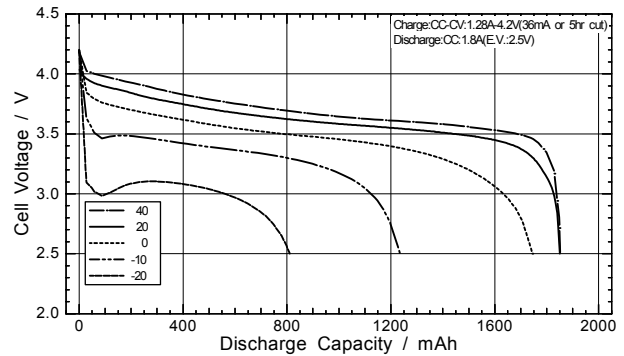
### Typical Characteristics

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

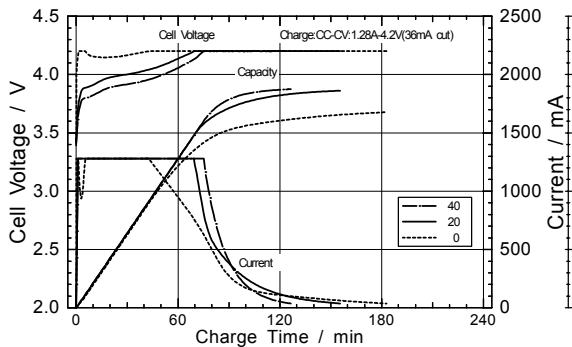
#### Discharge rate characteristics



#### Discharge temperature characteristics



#### Charge characteristics



#### Cycle characteristics

