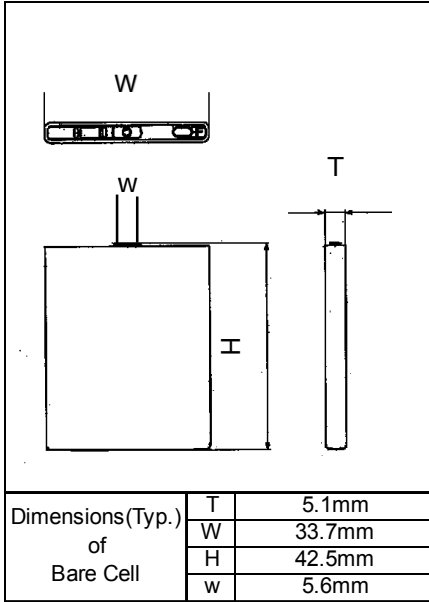




Lithium ion

Cell Type UF553443F

Specifications



Nominal Capacity		Min.850mAh
Nominal Voltage		3.7V
Charging Method		Constant Current -Constant Voltage
Charging Voltage		4.2V
Charging Current		Std. 850mA
Charging Time		2.5hrs.
Ambient Temperature	Charge	0~+40°C
	Discharge	-20~+60°C
	Storage	-20~+50°C
Weight (Max.)		17.6g
Dimensions (Max.)	(T)	5.40mm
	(W)	33.85mm
	(H)	42.80mm
Volumetric Energy Density		401Wh/l
Gravimetric Energy Density		178Wh/kg

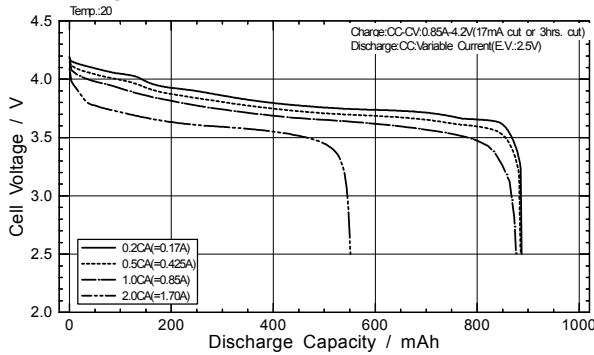
Discharged State after Assembling

*The maximum thickness of the standard shipment charging condition

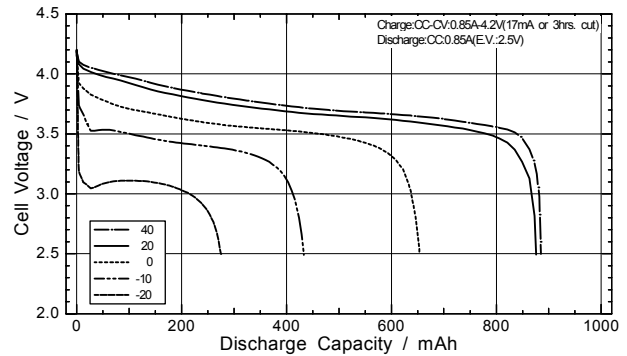
Typical Characteristics

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

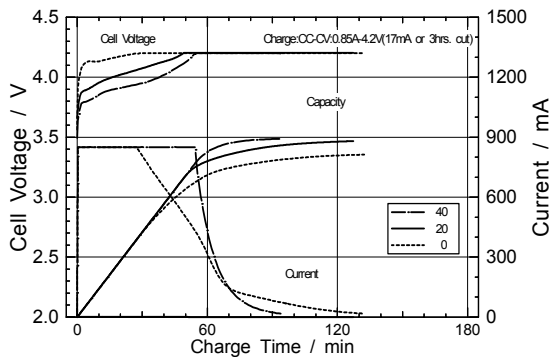
Discharge rate characteristics



Discharge temperature characteristics



Charge characteristics



Cycle characteristics

